

# **THE GEAR OF THETA TAU**

**FALL, 1946**

**Volume XXXVI**

**Number 1**



*The* GEAR *of*  
THETA TAU



FALL, 1946

VOLUME XXXVI

NUMBER 1

# Theta Tau Fraternity

Founded at the University of Minnesota October 15, 1904

## FOUNDERS

ERICH J. SCHRADER  
W. MURRAY LEWIS

ISAAC B. HANKS  
ELWIN L. VINAL

## EXECUTIVE COUNCIL

- RUSSEL G. GLASS, Sigma '24 . . . . . *Grand Regent*  
23401 Chardon Road, Euclid, Ohio
- R. W. NUSSER, Zeta '28 . . . . . *Grand Vice-Regent*  
c/o Sheffield Steel Corp., Kansas City, Mo.
- ERICH J. SCHRADER, Alpha '05 . . . . . *Grand Scribe*  
Box 244, Reno, Nevada
- PROF. JAMISON VAWTER, Zeta '16 . . . . . *Grand Treasurer*  
307 Engineering Hall, University of Illinois, Urbana, Illinois
- PROF. DONALD D. CURTIS, Omicron Hon. '19 . . . . . *Grand Marshal*  
Clemson, South Carolina
- PAUL L. MERCER, Omicron '21 . . . . . *Grand Inner Guard*  
704 Orleans Ave., Keokuk, Iowa
- A. D. HINCKLEY . . . . . *Grand Outer Guard*  
90 Morningside Drive, New York 27, N.Y.

## DELEGATE AT LARGE

- PROF. J. M. DANIELS, Nu Hon. '22 . . . . . *Past Grand Regent*  
Carnegie Institute of Technology, Pittsburgh, Pa.

## THE GEAR OF THETA TAU

- P. L. MERCER, Omicron '21 and J. W. HOWE, Omicron '24 . . . . . *Editors*  
Engineering Building, Iowa City, Iowa

## ALUMNI ASSOCIATIONS

- Central Ohio*—R. E. Tilton, 289 Garden Road, Columbus 2, Ohio
- Chicago*—J. B. Finch, 25th and Madison Streets, Bellwood, Ill.
- Cleveland*—Gus Koder, 2964 Ripley Rd., Cleveland 20, Ohio
- Intermountain*—C. Milton Anderson, P. O. Box 403, Salt Lake City, Utah
- Kansas City*—R. S. Patterson, 4900 Wyoming St., Kansas City, Mo.
- Louisville Alumni Club*—c/o Theta Tau, 2022 S. First St., Louisville, Ky.
- Los Angeles*—W. F. Norton, 1450 Mirasol St., Los Angeles, Calif.
- National Capitol*—Ewing J. Ballou, 5615 36th Ave., Hyattsville, Md.
- Northwestern*—Davidson Piper, 1732 Adams St., Butte, Montana
- St. Louis*
- Twin City*—G. F. Hupp, 5100 Halifax Ave. So.-Edina, Minneapolis 10, Minn.
- Southwestern*—Robt. E. S. Heineman, Theta Tau Box, Eng. Bldg., Univ. of Arizona, Tucson, Ariz.

## MEMBERS OF THE PROFESSIONAL INTERFRATERNITY CONFERENCE

ARCHITECTURE, Alpha Rho Chi. CHEMISTRY, Alpha Chi Sigma. COMMERCE, Alpha Kappa Psi, Delta Sigma Pi. DENTISTRY, Delta Sigma Delta, Psi Omega, Xi Psi Phi. EDUCATION, Kappa Phi Kappa, Phi Delta Kappa, Phi Epsilon Kappa, Phi Sigma Pi. ENGINEERING, Theta Tau, Sigma Phi Delta. JOURNALISM, Sigma Delta Phi. LAW, Gamma Eta Gamma, Delta Theta Phi, Phi Alpha Delta, Phi Beta Gamma, Sigma Delta Kappa. MEDICINE, Alpha Kappa Kappa, Nu Sigma Nu, Phi Beta Pi, Phi Chi, Phi Delta Epsilon, Phi Lambda Kappa, Phi Rho Sigma, Theta Kappa Psi. PHARMACY, Kappa Psi.





# Chapters

- ALPHA, Founded October 15, 1904 - - - - University of Minnesota  
(Chapter house) 324 Walnut St., S. E., Minneapolis, Minn.
- BETA, Established March 26, 1906 - Michigan College of Mining and Tech.  
(Chapter house) 1405 College Ave., Houghton, Michigan
- GAMMA, Established November 8, 1907 - - - Colorado School of Mines  
c/o Prof. M. I. Signer, Colo. School of Mines, Golden, Colo.
- DELTA, Established May 23, 1911 - - - Case School of Applied Science  
Theta Tau Box, Case School of Applied Science, Cleveland, Ohio
- EPSILON, Established May 4, 1911 - - - - University of California  
c/o Dr. Howell Williams, Bacon Hall, University of California, Berkeley, Calif.
- ZETA, Established April 17, 1912 - - - - University of Kansas  
c/o Prof. G. W. Bradshaw, Col. of Eng., Univ. of Kansas, Lawrence, Kan.
- THETA, Established May 26, 1914 - - - - Columbia University  
c/o Prof. Nelson S. Fisk, Col. of Eng., Columbia University, New York City
- IOTA, Established February 5, 1916 - - - - Missouri School of Mines  
c/o Prof. J. B. Butler, Missouri School of Mines, Rolla, Mo.
- LAMBDA, Established April 20, 1921 - - - - University of Utah  
c/o George W. Carter, College of Engineering, Univ. of Utah, Salt Lake City
- MU, Established January 3, 1922 - - - - University of Alabama  
P. O. Box 2043, University, Alabama
- NU, Established January 1, 1922 - - - Carnegie Institute of Technology  
P. O. Box 114, Carnegie Institute of Technology, Pittsburgh, Pa.
- PI, Established May 26, 1923 - - - - University of Virginia  
c/o Professor Lawrence R. Quarles, College of Engineering, Univ. of Virginia
- RHO, Established February 16, 1924 - N. C. State College of Ag. and Eng.  
c/o Prof. T. C. Brown, M.E. Dept., N. C. State College, Raleigh, N. C.
- SIGMA, Established November 29, 1924 - - - Ohio State University  
c/o Prof. Claude H. Wall, College of Engineering, Ohio State, Columbus, Ohio
- TAU, Established December 12, 1925 - - - - Syracuse University  
c/o Dr. B. J. Lazan, Col. of Applied Science, Syracuse Univ., Syracuse, N.Y.
- UPSILON, Established April 7, 1928 - - - - University of Arkansas  
213 N. Church St., Fayetteville, Arkansas
- PHI, Established April 21, 1928 - - - - Purdue University  
(Chapter house) 416 North Chauncey, West Lafayette, Indiana
- CHI, Established April 23, 1930 - - - - University of Arizona  
Theta Tau Box, Engineering Bldg., University of Arizona, Tucson, Ariz.
- PSI, Established May 7, 1932 - - - - Montana School of Mines  
Theta Tau Fraternity, Care of Montana School of Mines, Butte, Montana
- OMEGA, Established March 26, 1932 - - - - S. Dakota School of Mines  
c/o Prof. J. O. Kammerman, S.D. School of Mines, Rapid City, South Dakota
- GAMMA BETA, Established March 16, 1935 - George Washington University  
c/o Prof. N. B. Ames, George Washington University, Washington, D. C.  
(Chapter house) 2022 S. First St., Louisville, Ky.
- DELTA BETA, Established May 20, 1939 - - - University of Louisville

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## These Honored Dead

No member of Theta Tau has escaped the impact of the war and many have suffered the devastating loss of a close personal friend or of a beloved relative. Those of us who were spared owe much to those who fell. Only because of their sacrifice can we continue to enjoy the free American way of life.

Among those who fell were many brother Theta Taus, young men of fine ability and high promise. We can never repay the debt we owe them. We can merely list their names and recall the incidents and experiences we shared with them. In tribute to the sacrifice of these honored dead this issue is dedicated.

Though the list is necessarily incomplete it is sufficiently long to engender in all of us a determination to do our utmost to work toward a world society which can be free from recurring wars.

### ALPHA

Reino Arvin Ranta, '39, Lieutenant, U. S. Army, May 5, 1943

Richard Francis Storberg, '40, Captain, U. S. Army, October 18, 1944

### BETA

Robert Newton Adams, '30, Major, U. S. Army, July 3, 1942

John William Callinan, '43, Sergeant, Royal Canadian Air Force, March 7, 1943

Russell Samuel Gribble, '41, Lieutenant, U. S. Army, February 19, 1943

John Sherman Hascall, '39, Lieutenant, U. S. Army, November 29, 1943

William Robert Sutherland, '45, Sergeant, U. S. Army, February 4, 1945

### GAMMA

Louis Paul Bartholomees, '32, Captain, U. S. Army, December 15, 1944

Ralph Lawrence Blair, '44, Ensign, U. S. Naval Reserve, November 23, 1944

Alfred Francis Duggleby, '15, February, 1945

Robert Samuel Evans, '42, Lieutenant, U. S. Army, June, 1944

Frank Ernest Kendrick, III, '42, Ensign, U. S. Naval Reserve, February 4, 1944

Carl Ruddiman Madebach, '39, Captain, U. S. Army, December 5, 1944

William Edward Mitchell, '35, Major, U. S. Army, April 12, 1945

Presley Leland Morehead, '41, Captain, U. S. Army, October 9, 1945

Robert Stewart Much, '28, Lieutenant, U. S. Army, October 20, 1943

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Robert Dean Poush, '41, Lieutenant (jg) U. S. Naval Reserve, August 6, 1943

Louis Frederick Sass, Jr., '44, Lieutenant, U. S. Army, March 17, 1945

John Frank Seeman, '42, Major, U. S. Army, July 27, 1944

Thomas Bayley Stevens, '43, Lieutenant, U. S. Marine Corps Reserve, October 4, 1944

Lee James Talbot, '42, Captain, U. S. Army, October 25, 1944

Fletcher Hedgeman Wood, '16, January 6, 1945

#### DELTA

Kenward Vincent Killian, '42, Lieutenant, U. S. Army, October 14, 1944

#### EPSILON

Wesley Richard Carlton, '42, Lieutenant, U. S. Army, September 11, 1944

Norbert Sylvester McKenna, '36, Lieutenant, U. S. Army, April 7, 1942

Theodore Olsen, '40, Major, U. S. Marine Corps Reserve, December 15, 1944

Robert Delos Proctor, '41, Lieutenant, U. S. Army, October 24, 1944

#### ZETA

Harold Adelbert Jimerson, '26, Captain, U. S. Army, February 4, 1945

Robert Webster Kehr, '26, Lieutenant, U. S. Army, December 23, 1942

Raymond Tardien Napier, '40, Captain, U. S. Army, July 25, 1944

Francis Montgomery Veatch, Jr., '39, Lieutenant, U. S. Army, May 26, 1944

#### ETA

William Gabriel Houck, Jr., '29, Lieutenant (jg), U. S. Naval Reserve, August 16, 1943

#### IOTA

William C. Dickman, '40, Lieutenant, U. S. Army, February 24, 1944

Nicholas Joseph Gilsdorf, '35, Captain, U. S. Army, October 10, 1944

Joseph Louis Hoffman, '40, Private, U. S. Army, July, 1943

Frank Joseph Malik, '32, Lieutenant, U. S. Army, September 23, 1945

John MilroyMcAnerney, '41, Lieutenant, U. S. Army, December 15, 1944

Richard Hilton Schaum, '43, Lieutenant, U. S. Army, 1943

#### LAMBDA

Benson Howard Edwards, '43, Captain, U. S. Army, August 20, 1945

Jean Sawyer Edwards, '38, Captain, U. S. Army, 1942

James Cullen Thompson, '42, Lieutenant, U. S. Army, January 16, 1944

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## MU

William Jacob Long, '42, Lieutenant, U. S. Army, January 10, 1944

## NU

Earl Jack Callender, '43, Lieutenant, U. S. Army, April 16, 1945

James Lester Cullen, '41, Lieutenant, U. S. Army, January 20, 1945

Everett C. Plummer, '27, Lieutenant Colonel, U. S. Army, December 1, 1943

## PI

Robert Anderson Gurley, '45, Cadet, U. S. Naval Reserve, October 31, 1943

James Douglas Hamm, '40, Lieutenant, U. S. Army, May 3, 1943

Winthrop Warren Mellen, Jr., '43, Ensign, U. S. Naval Reserve, October 3, 1943

Robert Ryden Wilson, '40, Lieutenant, U. S. Army, September 16, 1942

## RHO

William Albert Brown, '42, Major, U. S. Army, March 24, 1945

James Mackay Burnham, III, '41, Major, U. S. Army, September 6, 1945

James Beverly Sibert, '42, Lieutenant, U. S. Army, December 21, 1943

Robert Walter Smithwick, '44, Lieutenant, U. S. Army, December 18, 1944

## SIGMA

George Weiland, Jr. '34, Captain, U. S. Army, October 24, 1944

## UPSILON

John Augustine Forsyth, '43, Lieutenant, U. S. Army, May 28, 1945

Gilbert Porter Gammill, Jr., '41, Captain, U. S. Army, April 1, 1945

Norris Phillip O'Neal, '32, Captain, U. S. Army, December 15, 1944

Murray Jay Thorn, '42, Colonel, U. S. Army, January 28, 1944

## PHI

Kenneth Louis Stafne, '42, Lieutenant (jg), U. S. Naval Reserve, 1943

## CHI

William Pearson Adams, '43, Ensign, U. S. Naval Reserve, July 12, 1944

Mark Walsh Clardy, '31, Lieutenant, U. S. Army, December 19, 1943

John Vern Kelly, '35, Lieutenant, U. S. Army, May 20, 1945

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Frank Raymond King, '40, Lieutenant Colonel, U. S. Army, April 22, 1945

Carmelo Pelusi, '42, Lieutenant, U. S. Army, July 30, 1943

Addison Boyd Pinkley, '40, Lieutenant (jg), U. S. Naval Reserve, June 16, 1944

Harold Ralph Stewart, '41, Lieutenant, U. S. Marine Corps Reserve, February, 1942

#### OMEGA

Robert Joseph Haire, '42, Lieutenant, U. S. Marine Corps Reserve, February 18, 1945

Clifford Ernest Hixon, '33, Captain, U. S. Army, October 1, 1941

LaVerne Gibbons Nelson, '44, Lieutenant, U. S. Army, December 4, 1945

Jens Folmer Soe, '39, Lieutenant, U. S. Army, August 22, 1942

#### GAMMA BETA

Francis Kennedy Finan, '41, Lieutenant, U. S. Marine Corps Reserve, September, 1942

Samuel Behrens Myers, '44, Lieutenant (jg), U. S. Naval Reserve, June 14, 1944

Albert Emil Seidler, '46, Lieutenant, U. S. Army, February 26, 1943

#### DELTA BETA

Harry Edward Sibley, Jr., '39, Lieutenant, U. S. Army, August 25, 1943

#### MISSING

Theodore Malmsbury, Jr., PSI '34, vanished shortly after Bataan

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## *Delta Beta Issues Invitations to Sixteenth Biennial Convention*

Delta Beta Chapter wishes to extend a cordial welcome to all who are able to take part in the coming National Convention and is doing everything in its power to make this Convention an outstanding milestone in the history of the fraternity.

We believe that we have secured the best in hotel accommodations for both residence and business purposes. The Convention will be held at the Kentucky Hotel on December 28, 29, 30, and 31. Sufficient single and double bed rooms have been reserved to accommodate all attending. The Kentucky is in easy access to churches, restaurants, cafeterias, and shopping and entertainment centers. We have also obtained fine facilities for meetings and a banquet.

We are preparing a smoker for the evening of the first day and we hope that most members will arrive in time

for this affair. The Delta Beta Mothers' Club will entertain the wives of attending members with a Tea on Sunday afternoon, December 29, at the Fraternity House. A Steering Committee has been set up to meet all trains and busses, and provide you with information about churches, restaurants, etc. You come for the meetings, and the Committee will take care of the rest.

Delta Beta, like many other chapters, is experiencing the biggest year in its history. Our Convention should follow the progress of the chapters, and we feel that only your attendance is needed to achieve a meeting worthy of our purpose. To this end, we are eagerly awaiting your arrival for what we believe will be the best part of the Christmas Holidays.

EUGENE M. DEAN

Convention Chairman

## 1946 CONVENTION PROGRAM

OF

## THETA TAU FRATERNITY

The Kentucky Hotel, Louisville, Ky.

December 28-31, 1946

## SATURDAY, DECEMBER 28

- 10:00 A.M. to 8:00 P.M. Registration—Parlor A—Mezzanine  
1:00 P.M. Executive Council Meeting—Executive Suite  
4:30 P.M. to 10:30 P.M. Examination of Delegates, Alternates, and  
Chapter Advisers—Executive Suite  
8:00 P.M. Smoker—Parlor A—Given by Delta Beta  
Chapter and Louisville Alumni

## SUNDAY, DECEMBER 29

- 8:00 A.M. to 9:30 A.M. Examination of balance of Delegates, Alternates, and Chapter Advisers—Executive Suite  
10:00 A.M. Convention Opening—Terrace Room  
3:30 P.M. to 5:30 P.M. Tea for visiting wives of Members—Delta Beta Chapter House—Given by Delta Beta Mothers' Club  
7:30 P.M. Committee Meetings—Members' rooms

## MONDAY, DECEMBER 30

- 9:00 A.M. Meeting—Terrace Room  
9:00 A.M. Chapter Advisers Forum—Parlor B—Forum  
Leaders: Erich J. Schrader and Prof. J. M. Daniels  
6:30 P.M. Banquet—Terrace Room  
9:30 P.M. Initiation—Terrace Room

## TUESDAY, DECEMBER 31

- 9:00 A.M. Meeting—Terrace Room  
2:00 P.M. Closing



### *Dr. A. W. Schlecten Accepts New Post*

Dr. Albert W. Schlecten, Psi '37 of Corvallis, Oregon, has been appointed Professor of Metallurgical Engineering at the Missouri School of Mines. After receiving his Bachelor of Science degree in Metallurgical Engineering he went to Massachusetts Institute of Technology from which institution he received the degree of Doctor of Science in 1940. He has had practical experience as a metallurgical engineer with the Anaconda Copper Mining Company, and served as Assistant Pro-

fessor of Metallurgical Engineering at the University of Minnesota for one year before accepting the Chairmanship of the Department of Mining and Metallurgy at the Oregon State College at Corvallis. While in Oregon during a leave of absence he worked for the United Bureau of Mines, principally on such rare metals as zirconium and titanium. He has published numerous articles in the technical and scientific press.

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### *Major E. Ross Householder Back to Civilian Life*

Major E. Ross Householder, Iota '18, ex Delta, has been discharged from military service after over three years of service in the United States and in ten foreign countries. Brother Ross served as a staff officer in SHAEF which was Gen. Eisenhower's supreme headquarters. He served as ammunition supply officer directing and supervising the activities of personnel engaged in the receipt, storage and classification and distribution of am-

munication. He also served as organization control officer, statistician and chief of engineers as staff officer in which he supervised the production of metallic and non-metallic mining in the European theater of operations for four months.

Brother Ross is again operating his professional mining and civil engineering office at 429 E. Spring, Kingman, Arizona. His address is Box 1082, Kingman, Arizona.

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### *William B. Boyum Trains at Westinghouse*

William B. Boyum, Alpha '43, has joined the Westinghouse Electric Corporation as a member of the Graduate Student Course. Recently discharged from the United States Navy, Brother Boyum served as a radio technician for 21 months.

He received his degree in mechanical engineering in 1943 from the University of Minnesota.

One of the many young men

selected from colleges and universities throughout the country, Brother Boyum is receiving engineering, manufacturing, and classroom instruction designed to fit him for active participation in the Corporation's postwar production program and for future leadership in the electrical industry.

His present address is 421 Rebecca Avenue, Pittsburgh, 21, Pennsylvania.



### *Thomas L. Wells Becomes Editor*

Thomas L. Wells, Gamma '29, mining engineer, journalist, and a captain in the U. S. Marines with fifteen months' service in the South Pacific, ending in November 1945, has joined the editorial staff of *Engineering and Mining Journal*, as assistant editor. Captain Wells grew up in the San Juan mining region of Colorado. He was graduated from Harvard in 1924, and received his E.M. from Colorado School of Mines in 1929, following which he conducted field work in Mexico, superintended a tungsten operation in Arizona, was in charge of experimental deep-hole drilling and metallurgical test work in Chile for the Braden Copper Co., and was engaged in various technical and executive capacities with Ventures, Ltd., Toronto, in the course of which he developed and brought into production Matachewan Consolidated Mines, Ltd., at Matachewan, Ontario. In 1937 he engaged in independent consulting work in Toronto. In 1940 he became associate editor of *Explosives Engineer*, a Hercules Power Co. publication, and in 1942 he was



appointed editor of that magazine. In the same year he was commissioned a first lieutenant in the Marine Corps, returning from service last year with the rank of captain. He is a member of the A.I.M.E. and the Canadian Institute of Mining and Metallurgy.

*Engineering & Mining Journal*

### *Col. W. F. Soules Assisted Montbatten*

Col. W. F. Soules, now on terminal leave from the U. S. Army Signal Corps, has been appointed sales manager for Electro-Voice.

After graduating from the University of Minnesota School of Electrical Engineering, Col. Soules entered the field of power engineering and entered active military service in 1940. At the Fort Monmouth Signal Laboratories and as a member of the armored force board he did extensive developmental work on vehicular radio ap-

paratus. In 1943 he graduated from the Command and General Staff School at Fort Leavenworth and was ordered to Kandy Ceylon to command a signal service battalion to provide communication for Lord Louis Montbatten, Supreme Allied Commander Southeast Asia Command. Later he moved to China as Signal Officer, Tactical Headquarters for the China Theatre. When the war ended he was appointed Executive Officer of the China Staging Area.

### *Howard Sawitzke Concludes War Service*

Lt. Col. Howard A. Sawitzke, Gamma '37, entered the service in December 1940 and after training at Fort Belvoir in the Special Instructors' course and the Camouflage course he was assigned to the 2nd Army Mine School at Camp Forrest, Tennessee. This school trained 500 officers per month in theory and use of land mines in military operations. As Commanding officer of the 2nd Army Maintenance School, Col. Sawitzke trained officers in maintenance and care of heavy engineer equipment. He ran camouflage demonstrations (instructing 15,000 men per week) for a

period of 6 months and supervised and handled construction, road building and air-port construction with maneuvering troops as a member of Maneuver Staff for one year.

As Executive Officer of the 10th Corps, with the Related Civilian Occupation Col. Sawitzke was in the Philippines and Japan for 8 months, supervising construction work of roads, hospitals, docks, air fields, billeting construction, power and light plants.

His present address is Box 274, Deerfield Beach, Florida.

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### *Lt. John Simpson Joins Engineering Firm*

Lieutenant, John P. Simpson, Jr., Pi '40, USN, mine disposal officer, qualified as a diver and became a key figure in experimental and operational work with the underseas camera. The photographic results aided general salvage operations, added an extra margin of safety in the handling of mines

and facilitated the clearance of harbors of explosives and sunken ships. Lt. Simpson's tour of naval duty included calls at various Pacific outposts with his diving equipment. He has returned to his peacetime role of engineer and is associated with a consulting firm in Lynchburg, Virginia.

*University of Virginia Alumni News*

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### *Prof. Zelner Retires at Minnesota*

Retiring from the faculty at the University of Minnesota this year is Professor Otto Zelner, Honorary Alpha. He went to Minnesota in 1910 as assistant professor of civil engineering and has served for 25 years as chairman of the Senate committee on the eligibility of Minnesota athletes. As chairman of the faculty committee on buildings and grounds, he also had a part in the designing of the Me-

morial stadium and the Field House. He was elected an honorary member of the M Club, organization of athletic letter winners. Every summer since 1911, Professor Zelner has been faculty adviser for the University's summer student surveying camp and he has conducted the freshman orientation course in the Institute of Technology.

### *Charles R. Newpher Appointed Production Manager*

Charles R. Newpher, Delta '37, has been appointed production manager of the Ivanhoe Division of the Reliance Electric & Engineering Co., Cleveland. Until recently he was sales engineer in the company's Cleveland district office, having joined Reliance immediately upon his graduation from Case.

Except for a period during 1942 and 1943, when he served as production manager of the company's wartime Marine Division, Newpher has been connected with sales engineering work. He is a member of the Cleveland Junior Chamber of Commerce, Cleveland Engineering Society, Mentor Harbor Yacht Club and the U. S. Coast Guard Reserve, Cleveland District. With his wife and two year old son, Charles, Jr., he resides at 3348 Chelsea Drive, Cleveland Heights.

*Case Alumnus*



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### *Captain Schuler A. Herres Awarded the Legion of Merit*

Captain Schuler A. Herres, Delta '39, was presented the Legion of Merit by Col. Wm. B. Harding, Commanding Officer of the Watertown Arsenal, on February 13, 1946. The citation is as follows: "Capt. Schuler A. Herres, 0374927, Ordnance Department, Army of the United States, through his research and development activities at the Watertown Arsenal laboratory, Massachusetts, from May 1942 to September 1945, rendered service that resulted in materially improved efficiency of mobile ordnance equipment. His achievements in the field of metal-arc welding of hardenable alloy steel materially aided the war effort and

will be of lasting peacetime benefit."

After receiving a degree in Metallurgy at Mines, he was employed as research metallurgist at Battelle Memorial Institute, Columbus, Ohio until he entered the service. He was first stationed at Ft. Belvoir, Virginia, in January 1942 with the rank of 2nd Lieutenant and from there was transferred to Camp Shelby, Mississippi. In May of that year he was assigned to duty in the laboratory at Watertown. Promotion to 1st Lieutenant was in November 1942 and to Captain in June 1945.

Captain Herres resides on the post with his wife and son.

### *Thomas I. Gray Joins Southern R.R. Engineering Department*

On March 11, 1946, Thomas I. Gray, Rho '42, reported for duty to the Charlotte, North Carolina, Division of the Southern Railway, Engineering Department.

In March, 1941, he enlisted in the Naval Reserve. Commissioned en-

sign, he was on active duty from July to September when he was permitted to return to North Carolina State College to complete his senior year. In May 1942 he again reported for active duty, receiving training at Notre Dame and Newport, Rhode Island. He was transferred to Boston to assist with the installations on a destroyer in October, 1942. The ship was commissioned December 15, 1942, and he was assigned to her as torpedo officer.

After several advancements, the last position he held until he entered on terminal leave was that of gunnery officer. Brother Gray was the only officer that was with his ship, the U. S. S. Guest, from the day she was commissioned until she was placed on the inactive list.

Brother Gray wears the American, European, and Pacific Theatre of Operations ribbons as well as the Pre-Pearl Harbor and Victory ribbons. He also has one silver and two bronze stars denoting his participation in the Solomons, Bougainville, Bismarck Archipelago, Marianas, Carolines, Iwo Jima, and Okinawa campaigns.

*North Carolina State College News*



"U and I" from The Diary of Alpha Kappa Psi:

"When we separate the word BUSINESS into its component letters B-U-S-I-N-E-S-S, we find that 'U' and 'I' are in it. In fact, if 'U' and 'I' were not in it, business would not be business.

"Furthermore, we discover that the 'U' comes before 'I' in BUSINESS and the 'I' is silent—it is to be seen and not heard.

"Also, the 'U' in business has the sound of 'I' which shows that it is the joint interest of 'U' and 'I' and, when properly joined, business becomes harmonious and altogether profitable."

### *Lt. Henry F. Chestnut Awarded Silver Star Medal*

Lt. Henry F. Chesnutt, son of Mr. and Mrs. Mosley Chesnutt of Clinton, has been awarded the Silver Star Medal for gallantry in action near Kutzbrunn, Germany, on April 3, 1945.

Lt. Chesnutt, a platoon leader, received the award for gallantry during an attack upon his unit by superior German forces.

The citation accompanying the award declares, "As the enemy drove forward, completely encircling Lt. Chesnutt's platoon, he deployed his men to repel the attack. The forward enemy elements had begun to attack the units flanks and were already infiltrating its positions. Lt. Chesnutt went forward alone in front of his

own defensive lines. He worked his way to a position where he opened fire on an enemy machinegun crew, killing four men. His heroic action was a major factor in the failure of the enemy counterattack and the success of his company in breaking out of the encirclement."

Prior to entering service in April, 1943, Lt. Chesnutt was a senior in chemical engineering at North Carolina State College. Since returning from overseas, where he served with the Fourth Division, he has been stationed at Camp Butner.

The award was presented in ceremonies held at Butner.

*North Carolina State College News*

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### *Edward H. Rott Has Accepted a Position with UNRRA*

Edward H. Rott, who was with the War Production Board in Washington, D. C., from January 1942 until December 1943, and was deputy director for metals and minerals for the four Western Regions of the Board with headquarters in Denver from 1943 until late 1945, has accepted a position with UNRRA as chief of industrial rehabilitation for Poland. Brother Rott, a former Epsilon man, is now in Warsaw.

He reports that Poland, through her own efforts and with the assistance of UNRRA, is making remarkable progress toward recovery. Industrial rehabilitation for Poland includes programs for rehabilitation of: ports, transportation, tele-communication, public utilities, machine repair industry, mining construction industry, and general assistance in fur-



nishing supplies and raw materials to industries, the production of which contributes directly to relief or rehabilitation.

*Mining and Metallurgy*

### *Kenneth U. Wirtz Named Vice President*

Kenneth U. Wirtz, Delta '26, who has been assistant secretary of the Electric Furnace Co., Salem, Ohio, since 1935, has been named executive vice-president. Brother Wirtz joined the Electric Furnace in 1927 as an

erection engineer. He served in various capacities including chief estimator and sales engineer before being advanced to assistant secretary and now executive vice-president

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### *Women's Honor Society Formed*

Pi Omicron, an honor society for upperclass women in engineering, has been formed at Syracuse and Cornell Universities. The Syracuse chapter has been designated Alpha and the Cornell group as Beta chapter. They were both organized as Pi Omicron in March of this year, although they existed independently and rather informally for some time before that. The Cornell group was stimulated by Dr. Lillian Gilbreth, noted woman engineer, who visited the campus and spoke to the girls there after having witnessed the initial operations of the Syracuse organization. Dr. Gilbreth urged that the members of the two chapters share their information, enthusiasm, and ideals with the women in engineering colleges throughout the country.

The general purposes of Pi Omicron are "to encourage and reward scholarship and accomplishment in the field of engineering studies among the women students of engineering colleges; to promote the advancement

and spread of education in the science of engineering among women; to foster principles of honesty and integrity in professional practice; to cooperate wholeheartedly with the ideals and aims of the Alma Mater; and further to encourage engineering women to utilize their technological training to the utmost, not only in industry but in the home and community, through excellence of technical performance and personal character."

Women students are eligible for Pi Omicron after the completion of four semesters in engineering; the scholastic attainment required is a 75 average (with a minor variation depending upon the course of study); and membership in the student chapter of a professional society is a requirement. Extra-curricular activities, service to the school, and leadership are also considered in elections. Membership is of three classes: active, alumni, and honorary.

BENT of Tau Beta Pi

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### *Lt. Col. George H. Eagle Engineer in Brazil*

Lt. Col. George H. Eagle, Sigma '26, of Columbus, is serving as chief engineer with the Brazilian Service Especial de Saude Publica and as associate chief of the Institute of Inter-

American Affairs Medical field party in Brazil. The "Service" is seeking solution to Brazil's health problems as a preliminary to that nation's economic expansion.

### *Captain William Carter Presented Army Commendation Ribbon*

Captain William Carter, Zeta '35, formerly in the engineering department of the Union Pacific Railroad Co., Omaha, Nebraska, was presented the Army Commendation Ribbon in March for his meritorious service while Assistant Chief Engineer of Korean railroads. Korea's railroads had to be given many a shot in the arm by Brother Carter before they were equal to the job of carrying coal necessary to rebuild the country's economy. Railroad hospital buildings were re-

habilitated; a water supply system was installed at Inchon, important harbor town; a coaling plant was established in Taejon, Korea's Chicago; a car repair shop was built; and an employee housing project completed at Seoul, Korea's capital. In addition, twin railway bridges along the mail line, partially destroyed by flood, were repaired without interrupting train service. Brother Carter was also faced with the task of repatriating Japanese soldiers and civilians.

### *T. C. Gerber Receives Legion of Merit Award*

The Legion of Merit has been awarded by the War Department to Col. Theodore C. Gerber, Iota '17, for his extraordinary record in preventing loss of life, property and war material in the manufacture of explosives while he was field director of ammunition plants at St. Louis, and chief of the Safety and Security Division, Ordnance Dept., with headquarters in Chicago. Presentation of the Legion of Merit medal and citation was made by Col. Joel G. Holmes, Chief of the Chicago Ordnance District, at ceremonies in Col. Holmes' office. The citation recites that the safety record of Government owned explosives installations under Col. Gerber's supervision was "the best for all manufacturing industries in the United States," and, it added, "his splendid perform-

ance of duty was an important factor in the maintenance of a continuous flow of explosives and ammunition to all combat zones, and a real contribution to the successful prosecution of the war."

Col. Gerber entered the Army in 1919 as a second lieutenant, Engineer Reserves, but served in the infantry during World War I. In 1920 he transferred to Ordnance and was engaged chiefly as a specialist in the manufacture of explosives and heavy ammunition. He was Division Ordnance Officer of the Philippines Division in 1929 under Gen. MacArthur. He terminated his service as safety chief in August 1945 and resigned from the Army to accept an executive position in Certain-Feed Products Co., Chicago.

### *Lt. Garland Spricer on Important Flight*

Lt. Garland Spricer was co-pilot of the first airborne radar equipped transport to make the round-trip run between this country and Paris. The ship was the "Diplomat," a C-43 transport attached to the North At-

lantic wing of the Air Transport Command, and arrived at Westover Field, Massachusetts, less than one hour behind schedule, despite strong headwinds encountered over the Atlantic.



*Thor W. Johnson Assigned to Task Force One*

Thor W. Johnson was assigned duty to Staff, Commander Joint Task Force One, as officer in charge of unit on armor and metallurgy for the atom bomb tests at Bikini Atoll this summer. Commander Johnson has been in the Navy since October 1941, serving most of the time at the Puget Sound Navy Yard as assistant planning officer in ordnance. He was graduated from the Montana School of Mines in metallurgical engineering in 1941 and received his M.S. degree from Carnegie Institute of Technology in 1945.

*Mining and Metallurgy*

*Dr. W. M. Fiedler Appointed Assistant Chief Geologist*

Dr. W. M. Fiedler, Epsilon '42, has been appointed assistant chief geologist of the Inter-State Iron Co. and the Jones & Laughlin Ore Co., both subsidiaries of the Jones & Laughlin Steel Corporation. Since 1944 he has been geologist at the Jones & Laughlin Ore Co. Benson Mines, in New York State. Dr. Fiedler did his undergrad-

uate work at Carleton College, Minnesota, where he received a bachelor of arts degree in geology. As a graduate student, he attended the California Institute of Technology and the University of California, from which schools he received the degree of master of science and doctor of philosophy, respectively.

*Engineering and Mining Journal*

*Prof. W. M. Wilson Was Atom Bomb Observer*

Professor W. M. Wilson, Kappa '00, was among the group of two dozen non-participating observer-scientists at the atom bombing tests in Bikini Atoll. These men were suggested by various professional societies, Prof. Wilson representing the American Society of Civil Engineers.

Since 1913 Professor Wilson has

been on the College of Engineering staff at the University of Illinois. For many years he has been studying steel and many of his findings on joints and materials have been utilized in ship construction. For the past year he has supervised a special problem involving ship plates.



### *Philip Doerr Transferred to Montana*

Philip Doerr, Gamma '27, worked for the American Smelting and Refining Company in various capacities for the last thirteen years. Recently he was transferred to the company's East Helena, Montana, smelter as assistant superintendent.

*American Institute of Mining Engineering*



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### *Major Kenneth D. True Awarded Army Ribbon*

Major Kenneth D. True, Gamma '35, who is on duty with the Cleveland Ordnance District, was awarded the Army Commendation Ribbon for meritorious service for the period from October 1945 through January 1946. This new Army decoration is awarded by order to the Secretary of War for meritorious service not directly concerned with actual combat, the Bronze Star being generally awarded for

meritorious performance in combat. The Army Commendation Ribbon is a silk band with white stripes and myrtle green bands.

Major True was associated with the National Tube Company of Lorain, Ohio, until he was called to active duty with the Cleveland Ordnance District in April 1941. He lives with his family in Lakewood, Ohio, a suburb of Cleveland.

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### *Major DeGoes With Air Transport Command*

Major Louis DeGoes, Ex Gamma '41, dropped out of Colorado School of Mines in April, 1941 to join Uncle Sam's Army. After completing his training as navigator he was amongst the first to be assigned to ferrying duty across the Pacific. He continued in this work throughout the war, covering all theaters. Major DeGoes

is now Chief Navigator, Pacific Division, Air Transport Command, with headquarters in Honolulu. Overseas address of Major DeGoes is 1500 PD, ATC, AAF Base Unit, APO 953, c/o Postmaster, San Francisco. He can also be reached at 4660 Mascot Street, Los Angeles, Calif, since he makes monthly trips to the States.

*Steven M. Molloy Awarded Legion of Merit*

Formerly a captain in the army, and now an employee of the U. S. Bureau of Mines here in Rolla, Steven M. Molloy, Iota '32, was the recipient of the Army's coveted Legion of Merit awarded at a special ceremony May 17. The presentation was made by C. Travis Anderson, director of the Metallurgical branch of the Bureau of Mines.

The award came for what the Army termed "extraordinary fidelity and efficiency and a measure of ability and ingenuity conspicuously above and beyond the usual."

The order giving the medal explained that Molloy conducted re-

search which proved to be of great value to fighter aviation during the period from January 1, 1943 to January 31, 1945. In collaboration with another officer, he originated and developed the curve of pursuit studies and continued research throughout the period. Data thus obtained constituted the basis for much of the knowledge of fighter gunnery techniques. He also aided in the origination and development of the wing line method of rocket firing and dive bombing which made possible more efficient and standardized training and contributed increased accuracy to combat tactics.

*Missouri School of Mines Alumnus*

*Lt. Col. William C. Parrish Decorated*

Lt. Col. William C. Parrish, Rho '29, was awarded the Legion of Merit some time ago for "exceptionally meritorious conduct in the performance of outstanding service as an aviation battalion engineer officer."

Lt. Col. Parrish graduated at State with a B.S. degree in civil engineering. A member of Theta Tau and the American Society of Civil Engineers, he was manager of the Wrestling Team and ROTC captain his senior year.

Before going into service, Lt. Col. Parrish was a member of the firm of Blanchard & Parrish, engineers in Nashville, Tennessee.

*North Carolina State College News*

*Prof. Rex Z. Williams Appointed Assistant Dean at the Missouri School of Mines*

Rex Z. Williams, Iota '31, chairman of the mechanics department at the Missouri School of Mines, has been appointed assistant dean of that school. Professor Williams graduated from Missouri with a B.S. degree in metallurgy summa cum laude. He joined the faculty of the school as an instructor in mechanics and while still instructing became interested in the so-called filled-sink deposits of iron ore in the Missouri Ozarks, and in 1934, in one of these mines he located a deposit of iron pyrite. Since this mineral was in demand for the production of sulphuric acid, the deposit was developed by the partnership of Thomas and Williams, and subsequently became the largest pyrite producing property in Missouri's history. Professor Williams was made full profes-



sor of mechanics in 1945 and served as acting dean of the school in 1945 and 1946.

*American Institute of Mining Engineering*

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*Max C. Scheble Jr. Supt. at Phelps Dodge Corporation's Stag Canyon Branch*

Max C. Scheble, Jr., Gamma '30, formerly superintendent of stone quarries for the Geneva Steel Company, Provo, Utah, is now at Dawson, New Mexico, where he is general superintendent of the Phelps Dodge Corporation's Stag Canyon branch.

*Mining and Metallurgy*



*Lt. Riley McMillan Little a Navy Veteran*

Lt. Riley McMillan Little, Rho '48, was discharged from the Navy in June 1946. Lt. Little was called to duty in July '43 at the end of his sophomore year in Mechanical Engineering at North Carolina State College. He was commissioned ensign at Annapolis, Maryland, and lieutenant (jg) in November of 1945 at Bremerton, Washington. He served on the USS Massachusetts which was on duty and in action in New Guinea, the Mariannas, Marshalls, Philippines, Carolinas, Iwo Jima, Okinawa, along the Chinese coast as far south as Saigon and was one of the first American ships to shell the Japanese coast. Lt. Little expected to return to State College this fall to complete his work towards a degree in mechanical engineering. On June 29, 1946 he was married to the former Miss Eva Allen Travis of Greensboro.

*North Carolina State College News*

*Dr. J. Donald Forrester Author of a New Textbook*

A new textbook, "Principles of Field and Mining Geology," just released this summer by the publishers, John Wiley and Sons, Inc., was written by Dr. J. Donald Forrester, professor of Mining Engineering and chairman of the department of Mining Engineering at the Missouri School of Mines and Metallurgy. The book is extensively illustrated through over 600 pages and gives students and mining operators the complete picture of a field venture in the mineral industries.

Increasingly important is the part of the field geologist and the application of geology to the minerals in-

dustry. An ore body is now generally discovered through study of old or abandoned mining properties or from an examination of broad, regional scope. The future of the minerals industry can be insured by expert and accurate geological analyses, well-founded on the principles of the occurrence and exploitation of ore deposits.

This book covers four main fields (1) The Recognition of Geologic Phenomena, (2) General Field-survey Practices and Procedures, (3) Special Field Technique of Mining Geology, and (4) The Interpretation and Use of Field Data.

*Missouri School of Mines Alumnus*

*Charles Luckman is President of Lever Brothers Company*

Charles Luckman, Kappa '30, recently named by the U. S. Junior Chamber of Commerce as one of the ten outstanding young men in America, has been elected president of Lever Brothers company. He became executive vice president of the company in January and before that was president of its Pepsodent division.

He also was honored recently by the Treasury Department, which presented him a Silver Medal for Pepsodent's part in helping to sell war bonds. It was at Luckman's suggestion, and at Pepsodent's expense, that comedian Bob Hope toured military bases in this country and overseas for five years, entertaining servicemen and women, and often staging special war bond shows.

An architecture graduate who turned salesman during the depression, Luckman first sold soap, developing then the philosophy of selling which has helped him rise to the presidency of one of the country's largest industrial concerns, only 15 years after his

graduation. A salesman's job, he believes, is not to fill a retailer's shelves with merchandise, but to help the retailer sell to the customer.

He put his philosophy into effect when he joined Pepsodent as a sales manager. Pepsodent at the time faced the threat of a national boycott by druggists. The very day he joined the company, Luckman hurried to a convention of the National Retail Druggists' Association, forestalled the boycott by making a dramatic plea for time to renovate the company's policy. As evidence of good faith, he offered a \$25,000 check as Pepsodent's contribution to start a campaign for national fair-trade legislature.

His advice and counsel later helped secure enactment of the Miller-Tydings Fair Trade act. Meantime, Pepsodent had initiated a fair-trade policy of its own. Within a year, the toothpaste's standing with the druggists' trade had been restored.

Brother Luckman and his family live in Wellsley Hills, Massachusetts.

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*Arthur W. Brune Is Mine Surveyor*

Arthur W. Brune, Iota '41, finished the requirements for an M.S. degree in mining engineering at the Missouri School of Mines on August 13, and two days later had a job as mine surveyor at the Leadwood division of the St. Joseph Lead Co., Bonne Terre, Missouri.



### *W. T. Smith Superintendent at Newport News*

Walter Tilford Smith, Rho '29, has held the position of Assistant Superintendent of Machinery, Installation



Division, since June 1942. He has been employed by the Newport News Shipbuilding & Dry Dock Company since he graduated at State College in 1929 with a B.S. degree in civil engineering. In May 1942 he was to have become superintendent of machinery at the Newport News subsidiary yard, James River Shipbuilding Corporation, in Richmond, but since plans to build were cancelled in May he was then appointed to his present position.

Under the supervision of his division is the installation and operation of main propelling machinery plants in various naval and merchant ships, as well as operation of the shipyard power house and various yard departments. His division includes Steam Engineers Department, Coppersmiths Department, Steel Pipe Shop, Pipe Coverers Department, and the Power House.

*North Carolina State College News*

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### *Lt. Col. George C. Cox Developed Important Process*

Lt. Col. George Chandler Cox, Rho '17, has been awarded the Legion of Merit for his work in developing an anti-fouling and anti-corrosive electroplating coating which is very effective in protecting a ship's hull and keeping it clean for any desired length of time. In this process he also discovered two means for electrolytic painting of ships.

The operation for which the Legion of Merit was awarded was conducted at the post of Southampton in England. Col. Cox was commander of the entire operation. He had previous ex-

perience with this method at the Newport News Shipbuilding and Dry Dock Company, and prior to that he had conducted laboratory investigations in Charleston, West Virginia and at the chemistry department in William and Mary College in Williamsburg, Virginia. He has conducted preliminary tests of the process in seaport waters in Massachusetts, New Jersey, Virginia, North Carolina, Cuba and England.

Col. Cox served in World War I as battalion commander in the Signal Corps of the United States 1st Infan-

try Division. For bravery in that war he was awarded the Distinguished Service Cross, the Silver Star, the Croix de Guerre, and the Fourreuerre.

He served for more than two years on the General Staff of the U. S. War Department under Generals C. P. Summerall and George C. Marshall.

*North Carolina State College News*

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### *Noted Engineer-Lawyer Becomes Honorary Member*

Gamma Beta Chapter, the George Washington Chapter of Theta Tau Fraternity, initiated Mr. Frank A. Howard as an honorary member, October 19.

Mr. Frank Howard was born in Danville, Illinois on January 5, 1890. He graduated from George Washington University in 1911 with a Bachelor of Science in Mechanical Engineering. From 1911 until 1914 he attended the School of Law at George Washington University, graduating with an L.L.B. degree. While attending law school he was employed by the U. S. Government as an examiner with the Patent Office. After obtaining his law degree, Mr. Howard was employed by a local law firm. Mr. Howard retired from the Standard Oil Company of New Jersey with whom he had been associated since 1919. Through the years while associated with the Standard Oil Company of New Jersey Mr. Howard has been called upon to perform many varied duties, acting in the capacity as an engineer and a legal adviser, both in the States and abroad. While enumerating one of his many experiences he told the following story to show the difference between the ethics of European engineers and those of the American engineering profession. While reviewing a contract with a German oil company he came upon one phrase which stated that none of the secrets of oil processing should be



revealed to any other organization. Another phrase further on in the contract stated that in the event any of the secrets were made available to another organization there would be a \$200,000 obligation. Mr. Howard stated that he promptly informed the officers of the corporation that they could have one of the phrases but not both.

Mr. Howard has held the following positions while associated with the Standard Oil Company: vice president, Standard Oil Co.; president and director, Standard Oil Development Co.; president and director, Standard Oil Catalytic Co.; president and di-



rector of the Hydro Patent Co.; president and director, Hydraulic Engineering and Chemical Co.

He is a member of the American Patent Law Association, American Petroleum Institute and Sigma Nu. He is also a member of three clubs—the University (N.Y.), the Elizabeth Town and Country and the Tuxedo (Tuxedo Park, N. Y.)

Mr. Howard has been active in recent years raising funds for the Cancer Institute of America. He is now actively engaged in raising funds for the George Washington School of Engineering. Mr. Howard has established a fund of \$5,000 for the purpose of founding a lectureship to interest student engineers in the field of engineering research. The original

fund was to establish a series of lectures of outstanding engineers in the field of research at \$500 per lecture. The first of such a series was conducted (last Fall) when Dr. Condon of the Bureau of Standards gave a very interesting talk on the effects of atomic energy in the field of research and its effect upon our everyday living.

Gamma Beta Chapter of Theta Tau Fraternity considers itself most fortunate in being honored by Mr. Howard accepting our invitation to become an honorary member. The Fraternity, the School of Engineering, and the Fraternity as a whole should feel proud of the accomplishments of one of its alumni. Mr. Howard we welcome you.

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### *Captain Theodore B. Focke, Delta '26, Wins Legion of Merit*

Captain Theodore B. Focke, Delta '26, of 2517 Wellington Road, Cleveland Heights, has been awarded the Legion of Merit for "exceptionally meritorious service" in the Navy Department during the war.

Captain Focke received the award for his service as head of the production planning section of the production division and later as head of the postwar planning section of the office of the assistant chief, Bureau of Aeronautics, Washington, D. C.

The citation signed for the President of the United States by James Forrestal, secretary of the Navy, is set forth as follows: "For exceptionally meritorious conduct in the performance of outstanding services to the Government of the United States—exercising foresight and initiative,

Captain Focke was responsible for planning and coordinating the work of the Bureau in the developing of the Navy Subsidiary Postwar and Demobilization Plans, for the resultant plans for termination of contracts following the defeat of Japan and for the creation of a new production program to fulfill the future and immediate needs of aviation. His extensive technical knowledge and unusual ability to recognize and coordinate the requirements of all services resulted in the proper balancing of naval aviation requirements with the capacity of aircraft industry, in the preparation of Postwar and Demobilization Plans for the Bureau of Aeronautics and in the maximum production of critically needed aircraft."

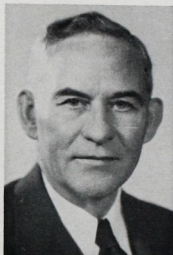
*Care Alumnus*



### *Professor C. L. Eddy Leaves Case*

Professor C. L. Eddy, Honorary Delta, a member of the faculty at Case School of Applied Science since 1907, left Cleveland in August for his new home at 222 E. Cass Avenue, Osceola, Iowa. Professor Eddy had planned to retire from his duties at Case in December, 1945, but was taken ill in July, 1945, and was unable to resume teaching. After graduating from the University of Illinois he went to work as a civil engineer with the C. & N. W. Railroad. For many years he was professor of railroad engineering in the civil department and in recent years he was professor of engineering administration.

Through his contacts and activities with the undergraduates his popularity grew and in 1920 the DIFFERENTIAL was dedicated in his honor. He became a promoter of student activities and took an active part in the affairs of the Athletic Association as early as 1912. In 1926 when "Count" Van Horn retired, Professor Eddy was named president and served in that capacity until his retirement. At the



football banquet in 1934, the student members of the Athletic Association awarded Professor Eddy a varsity "C" and in 1937 he was presented a meritorious service award by the Alumni Association.

*Case Alumnus*

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### **In Memoriam**

Rex John Allan, Gamma '22, Lt. Col., Engineer Corps, U. S. Army, died suddenly at his home in Glendale, California, on March 5, 1946. He was born in Grand Island, Nebraska, where he attended schools before going to the Colorado School of Mines where he graduated as a mining engineer in 1922. He served in World War I as Quartermaster 2nd Class in the Navy. After graduating as a mining engineer, he went to Mexico where he was employed in the engineering department of the Capote Mine in Cananea. After five years he returned home and was employed by the Highway Department in Nebraska and then in the Civil Engineering Department of the City of Los Angeles. Later he joined the State Highway Department in California and

was District Materials Engineer until he was called into the service. On September 14, 1942, he was inducted into the army with the rank of captain. The following year he was stationed in Costa Rica as chief of the engineering divisions of the Pan-American Highway, and then was transferred to Seattle where he remained until January 1945, when he was ordered to Manila where he was attached to the Engineer Construction Command. After serving in Japan he was returned to the United States early in 1946 on terminal leave. He was awarded two Bronze Stars for meritorious work. He is survived by his widow, Mary Alma Allan, whom he had married in 1931, and who resides at the family home 1152 Virginia St., Glendale, California.

James Lester Cullen, Nu '41, Lieutenant, USA Air Corps, navigator on a B-25 reported missing over New Guinea since January 20, 1945, has now been reported killed in action as of that date. He received his B.S. in Chemical Engineering at Carnegie in 1941 and was very active in student affairs. He was president of the Citcom Clan, vice-president of the Engineering Senate, editor of the Carnegie Technical, a member of Tau Beta Pi and of Scabbard & Blade. He entered the U. S. Engineering Corps in 1942 but transferred later to the air corps. His mother, Mrs. Mary B. Cullen and his sister, Mrs. Dorothy C. Flowers, both of Springfield, Massachusetts, survive.

Earl Jack Callender, Nu '42, 1st Lt. USA Air Corps, now presumed killed in action, has been reported missing since he started on a night raid over Tokio on April 16, 1945. His plane was never seen after the take-off and was never contacted by radio and no trace it was ever found since that time. He was Flight Engineer on a B-29. He graduated from Carnegie in December 1942



and entered service in January 1943. He flew to the Mariannas in October 1944 with the 497th Bombardment Group and was stationed on Saipan. He held the air medal and the Purple Heart award for services in rescuing crew members from a life raft. He is survived by his wife, Marion Morris Callender, 1603 Clark St., Wilkinsburg, Pennsylvania, and his parents, Mr. and Mrs. John Callender, 125 Frederic St., Mt. Oliver, Pennsylvania.

Oliver Francis Quigley, Kappa '20, died in Wilmington, Illinois, on December 31, 1945. He was born in Golden, Colorado, but came to the University of Illinois from DePaul in 1917 and was initiated by Kappa chapter in March 1918. He graduated in 1920 as a mechanical engineer and had been making his home in Wilmington for many years.

Carmelo Pelusi, Jr., Chi '42, 2nd Lt. U. S. Air Corps, was killed in action on his 15th mission over Cassel, Germany, on July 30, 1943. He was born on December 17, 1920, in Morenci, Arizona. After graduating from Morenci High School in 1938, he entered the University of Arizona and in 1941 left college to join the air corps. He was sent to England in April 1943 as a pilot. He failed to return from a mission over Germany and has now been declared killed in action. He was awarded the Air Medal with two Oak Leaf clusters. Surviving are his widow, Mrs. Jean Sykes Pelusi, 722 East 2nd St., Tucson, Arizona, and his mother, Mrs. Mary Pelusi of Morenci, Arizona.

Edgar Woodcock, Epsilon '14, died September 14, 1946. He was born in Eureka, California, where his family had lived for some years, on August 8, 1886. He attended High School in Eureka and then went to San Jose Normal and the University of California where he graduated as a mining engineer and geologist. After doing exploration work on copper properties in northern California he moved to Southern California. He died in a sanitarium in Los Angeles where he had been for some years under treatment for tuberculosis contracted while in the armed services in World War I. He was a member of Sigma Xi. Surviving are his widow and a sister, Mrs. Ralph W. Bull, 2104 G Street, Eureka, California.

Edmund Addison Smith, Pi '24, died March 31, 1946, after an illness of two months. He was born in Richmond, Virginia, in 1899 and received a degree in civil engineering at Virginia in 1924. He was active in various student affairs and was vice-president of the Engineering School as a student. He was one of the class managers of the Alumni Fund of the University of Virginia. After engaging in business in Baltimore, Norfolk and East Orange, New Jersey, he moved to Kansas City, Missouri, and at the time of his death was general manager of the Cinder Concrete Products Corp. of Denver and Kansas City. He is survived by his wife and daughter. He was a charter member of Pi chapter.

Herbert Clair Haylor, Lambda '24, aged 56, died in the Veteran's Hospital in Salt Lake City, Utah, April 16, 1946, after a four months' illness due to a heart ailment. At the time of his death he was district representative of the Utah Power & Light Co. in Park City, Utah, and had resided there for 17 years. He was one of the most widely known and respected citizens of the community and was a member of the Elks Lodge, the Kiwanis, and past Master of Uintah Lodge F. & A. M. He was a veteran of World War I and served for 18 months in France. The son of Herbert and Guthrie Haylor he was born in Irving, Kansas, on April 14, 1890. Survivors include his widow, Agnes Burch Haylor of Park City, Utah, one daughter, Mrs. Betty Tuttle of Venice, California, a son, John K. Haylor of Los Angeles, California, and two grandchildren.

Homer Williams Wing, Beta '08, aged 59, died in Long Beach, California, on April 15, 1945. He was a native of Ionia, Michigan and graduated as a mining engineer in 1908. He left for California after graduation and settled in Orange County living for some years in that section except for a short period when he was with the Butte & Tahama Power Co. in Red Bluff, California. He had a ranch in Orange County but after the start of the war took a refresher course in Aeronautical Engineering at Santa Ana Junior College and went to work for Douglas Aircraft Corp. in Long Beach as a tool designer and draftsman. He worked steadily for four years until VE day and succumbed to heart disease in a Long Beach Hospital. He had a good life and left many friends to mourn him. His widow is living in El Modena, Orange County, California.

Ernest Russell Crutcher, Gamma '14, died in the Mayo Clinic at Rochester, Minnesota after an operation on November 26, 1945. He was on the road to recovery when complications set in and he passed away unexpectedly. He was a native of Salida, Colorado, and was initiated by Gamma Chapter in the fall of 1911. After service in World War I he went to Queensland, Australia in 1920 to be with the Mt. Read & Roseberry Mining & Smelting Co. In 1923 he was with the A.C.M. Co. at the Great Falls Electrolytic Zinc Plant and for a time at the Judge Mine in Utah. His main work on zinc was with the Chemical Pigment Co. in Oakland, California, and for many years he was with the Sullivan Mining Co. in Kellogg, Idaho as assistant superintendent, and held that position at the time of his death. He is survived by his widow and a sister both living at 38 Willett Street, Albany, New York.

Earl W. Karm, Mu '46, died July 20, 1946 of a cerebral hemorrhage. Death was the result of an injury received during the war. Brother Karm was a senior in the mechanical engineering department at the University of Alabama, serving as president of Tau Beta Pi and regent of Theta Tau. A veteran of the infantry, he was one of the organizers and first president of the veterans association on the campus, the first to be formed in a



U. S. college. He was also Student Government association representative from the College of Engineering and was to be one of two representatives from the University to attend the national Tau Beta Pi conference this year. A member of Lambda Chi Alpha, he served as secretary of Phi Eta Sigma, and was chosen president of the Junior Class in 1944-45. Surviving him are his parents and a sister who live in Mobile.

William Gabriel Houck, Jr., Eta '29, Lieutenant (jg) USNR, died on August 16, 1943, while on duty with the Navy at Adak, Alaska. The Navy has not notified the family of any circumstances causing his untimely death. He graduated from M. I. T. in 1929 and was in business in New York until he entered the Navy in 1940. He was the son of the late William G. Houck of Buffalo, New York, also a graduate of M. I. T. Surviving are his mother, Mrs. Isabel B. Houck, Park Lane Apts., Buffalo, a sister, Mrs. H. R. Deffler, 50 Inwood Place, Buffalo, and a brother, Carl A. Houck, 551 Lafayette Avenue, in Buffalo.

It is with sincere regret that Gamma Beta announces the death of Brother Frank A. Hitchcock, honorary, Professor of Civil Engineering at George Washington University. Brother Hitchcock died at his home, Tuesday, November 12, 1946, after a prolonged illness. He was a member of Phi Theta Xi, a



local engineering fraternity, which was the predecessor of Gamma Beta Chapter.

Professor Hitchcock will be long remembered by his former students as an outstanding teacher in engineering. His patience, sincerity, and honesty endeared him to all who were acquainted with him.

Byron Oscar Pickard, Beta '07, died suddenly on March 6, 1946. He was born in Omaha, Nebraska in 1882, the son of Oscar J. and Ellen A. Pickard, and graduated from Omaha High School in 1901. He then entered the University of California but in the fall of 1905 transferred to the Michigan College of Mines where he graduated as a mining engineer in 1907. Immediately after graduation he entered the employ of the Shannon Copper Co. at Clifton, Arizona, and remained with them until 1910 when he operated an assaying and engineering office in Douglas, Arizona. In 1916 he joined the staff of the U. S. Bureau of Mines and was stationed in Houghton, Michigan, and Berkeley, California, as safety engineer until 1920, and then became consulting engineer for the prevention of Marine Accidents for the Pan American

Steamship Association and other Pacific Coast Shipowner and Waterfront Employer Associations. He was a member of the Marine Section of the National Safety Council. In 1908 he was one of the founders of the Southwestern Alumni Association of Theta Tau. In 1910 he was married to Miss Hazel Solley of San Francisco, now residing at the family home, 838 San Luis Road, Berkeley, California, and is also survived by two daughters, Mrs. Anna Rose of Princeton, New Jersey, and Miss Bonnie Pickard of Washington, D. C.

Everett Cantwell Plummer, Nu '27, Colonel, U. S. Air Corps, missing since a bombing raid over Burma on December 1, 1943, has been declared killed in action on the basis of information since received. Col. Plummer was in a B-24 leading the command as pilot when his plane exploded from intense enemy fire. He bailed out and was carried by natives to Yondoos where he died nine days later. He was awarded the Silver Star, Purple Heart, and Air Medal, and these were presented to his widow, Mrs. Josephine Stone Plummer of Ft. Worth, Texas. Previous to entering the army he was supervisor of the Bureau of Crime Prevention of the State of New Jersey.

Frank Joseph Malik, Iota '32, 1st Lieutenant, U. S. Army, was drowned in the Philippines on September 23, 1945. He was born April 21, 1908, in Elyria, Ohio, the son of Mr. and Mrs. Joseph Malik. He graduated from High School in Elyria in 1929 and entered the Missouri School of Mines from which he graduated as a Civil Engineer in 1932. During his college years he excelled in sports and was captain of the football team in his senior year. He was selected for the all-star team and received mention for the All-American in 1932. After leaving college he was with the U. S. Engineers and spent about eight years along the Mississippi on flood control. During this period he married Miss Kathaleen Wodick of Omaha, Nebraska. When war threatened he was placed on air-field construction and then joined the armed forces and was commissioned as an officer and assigned to duties in Malaria Control. In 1944 his outfit was sent to Hollandia and New Guinea. Later he was transferred to Luzon and met his death by drowning but the circumstances of this tragic fact are not known at this time. His body rests in U.S.A.F. Cemetery No. 1, Santa Barbara, Luzon. He is survived by his parents who live at 154 Woodford Avenue, Elyria, Ohio. Memorial services were held for him in the First Congregational Church in Elyria on Sunday, November 25, 1945.

Joseph W. Cotlin, Mu '21, engineer for the American Cast Iron Pipe Company in Birmingham, Alabama, died on September 18, 1946. He went to Birmingham over twenty years ago as draftsman and designer for the Alabama Power Co. Later he was with the Bureau of Reclamation in Denver. Since 1935 he had been in Birmingham as engineer for the American Cast Iron Pipe Co. He was active in the Alabama Section, which he served as president. He had also been president of the Birmingham Engineers' Club.

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Harry Tucker, Honorary Rho, died in St. Lukes Hospital, Richmond, Virginia, on March 18, 1942, after an illness of several months. He was born February 7, 1890 in Lowesville, Virginia, the son of Cornelius Sale and Sallie Stickley Tucker. He attended Washington and Lee University receiving a A.B. and a B.S. degree in 1910. In 1923 he received a C.E. from Washington & Lee. In the fall of that year he joined the faculty at North Carolina State College as an instructor in civil engineering. In 1917 he joined the army and in 1919 returned with the rank of Captain in the 105th engineers. Later he wrote a history of the 105th engineers. On May 5, 1918 he married Mary Lillian Briggs who died in 1930. He was nationally known as an authority on highway safety and until 1941 was professor of highway engineering and director of the Engineering Experiment Station at North Carolina State College. In 1941 he was appointed by the Governor as a member of the State Utilities Commission and held that position until the time of his death. He was initiated by Rho as its first honorary member on May 24, 1927. He was a member of Phi Kappa Phi, the A.S.C.E. and numerous other technical organizations. Two sons, Harry and Robert Briggs, survive him.

---

Vard Albert Stockton, Epsilon '39, died in an automobile accident on September 29, 1946, near Vernal Utah, when he fell asleep and lost control of his car. He graduated from the University of California in Berkeley in 1939 as a mining engineer. His home was in Alhambra, California, and he was initiated by Epsilon Chapter on October 17, 1936. While in college he played on the football team and was All American in 1937 playing in the Rose Bowl game that year. After graduation he was employed by the Utah Copper Co. in Bingham Canyon but as he had a reserve officer's commission was called

by the Navy in 1941. He received training in the submarine service in New London and Pearl Harbor in 1941 and 1942 and participated in many raids in the Pacific. At the time of his retirement from the Navy he was a Lieutenant Commander and skipper of a submarine. He received the Silver Star for conspicuous bravery in the Pacific. A very popular student he was president of the Mining Association in 1938-39, a member of Scabbard & Blade, Winger Helmet, Golden Bear, and other honorary local organizations. He leaves his widow Heleynn, a daughter Vickie, 5 years old, a son, Vard Gregory, born just before his untimely death, living at 1003 South Cloverly Avenue, Rosemead, California, and his parents living in Alhambra. He was a fine Theta Tau and his death was a shock to the Chapter most of whom knew him personally and are also veterans.

---

Joseph David, Beta '11, died suddenly of a heart attack early in the afternoon of November 1, 1946, in Elk Park, North Carolina. He came to the Michigan College of Mines from Muskegon, Michigan, and was originally in the class of 1913. At the end of his junior year he left for the west to work in various mines and returned to Houghton to graduate with the class of 1915. He then entered the employ of the Winona Copper Co. until the outbreak of World War I. He left the army in 1919 having served as 1st Lieutenant in the 29th and 74th Engineers, A.E.F. After working for a time at Dome Mines in Canada he returned to the Winona Copper Co. A few years later he went to Mexico and was with the A. S. & R. Co. at Charcas, S.L.P. He then returned to the states and was with the Walker Mining Co. in Plumas County, California, and when that property closed during the depression was general foreman there. For two years he was superintendent of the Dayton Consolidated Mines at Dayton, Nevada and then superintendent of the Annie Laurie Mine in Utah. At the time the government closed all the gold mines in 1942 he had been in charge for some years of the Washington mine at French Gulch near Redding, California. During the war he was in Brazil for the Metals Reserve returning in 1945 to join the staff of the U. S. Bureau of Mines in Raleigh, North Carolina, and at the time of his death was engineer in charge of the sponge iron work in North Carolina. He was married while in Mexico and his wife, Evelyn, survives him. Always interested in Theta Tau and helpful to its younger members, he left a host of friends who mourn his untimely death.

## Letters to the Editors

11-C Camp  
Standard Oil Co. of Calif.  
Taft, California

Dear Brother Howe:

In reading over an old 1942 Epsilon Chapter Theta Tau Alumni letter I came across your address as a means of obtaining current issues of the GEAR. I don't know whether you are still the party to contact in regards to the above, but would greatly appreciate any efforts on your part in having me put on the mailing list again.

A brief summary of my activities and whereabouts might possibly be of interest to you. Anyhow, here it is: Graduated from the University of California, class of '42, petroleum engineering; into the Army October '42 Ordnance Department; a year and a half East Coast U.S., two years New Guinea and Philippines, out of Army July '46. At present I am working for Standard Oil Co. of California, petroleum engineer, development department, Taft, Calif.

My mailing address will be as given above.

Yours in H & T,

BRUCE H. HELLIER, Epsilon '42

We are still doing business at the old stand. Welcome back to our mailing list!

3002 32nd St., N.W.  
Washington, D. C.  
September 20, 1946

Dear Brothers:

I must ask you to change my mailing address because I've recently become a government worker. Please send the GEAR to my business address: Bureau of Aeronautics Navy Bldg. IW66, Washington 25, D. C.

I left the General Electric Company two months ago and am now a materials engineer in the Bureau of Aeronautics. I specialize on high temperature materials and their application in Navy planes. Needless to say the work is very interesting.

Yours in H & T,

E. L. OLCOTT, Iota '40

31 East Southampton Avenue  
Hampton, Virginia  
September 12, 1946

THE GEAR of Theta Tau  
210 Engineering Bldg.

Iowa City, Iowa

Dear Brothers:

I just returned to civilian life July 4 after a tour of Army duty in Manila, Philippine

Islands. At present I am a research engineer with the National Advisory Committee for Aeronautics conducting some full-scale helicopter wind tunnel tests.

Please send the GEAR to my Virginia address given above.

Yours in H & T,

RALPH W. MAY, Zeta '44

P. O. Box 1826  
Yuma, Arizona

Dear Brothers:

I suspect the trail of my addresses during the past five years has grown very cold from where you sit. The fault, of course, is all mine although I would like to charge a little of my neglect to the stress of war. To bring us up to date, please change my permanent mailing address to P. O. Box 1826, Yuma, Arizona.

Upon separation recently from the Army, I resigned from my prewar position with the University of Arizona and accepted a new position with the Bureau of Reclamation as chief of irrigation operations on the Gila Project at Yuma, Arizona.

Yours in H & T,

WILLIAM A. STEENBERGEN  
Chi '29

April 28, 1946

Dear Brother Howe:

It was called to my attention by the recent issue of "News Letter—Intermountain Alumni Association of Theta Tau" that I was eligible for life subscription to the GEAR.

After June the 1st my address will be 916 North Atlantic Blvd., Alhambra, California and should be permanent.

I have been with the Southern California Gas Company in San Bernardino for several years and have just received a nice promotion. I will be in charge of natural gas distribution design for the Los Angeles area. My office address will be Southern California Gas Co., 1700 Santa Fe Street, Los Angeles, California.

With all best wishes, I am

Yours in H & T,

FRANCIS M. PARTRIDGE,  
Lambda '38

To Brothers Olcott, May, Steenbergen and Partridge, welcome back! Hope you will continue to keep in touch with the GEAR office.



July 8, 1946

Dear Brother Howe:

I was recently discharged from the service and in getting settled again would like to get in line of the GEAR. My address is 448 Delaware, Gary, Indiana.

My present employment is with the American Bridge Co.

Would you please inform me as to when my subscription for the GEAR expires.

Yours in H &amp; T,

G. L. STALEY, JR. Iota '44

When you do, Brother Staley.

Box 283

Ouray, Colorado

November 13, 1946

Dear Brother Howe:

Since I've been discharged from the Army my address and status has changed quite a

bit. I was discharged at Camp Atterbury, Indiana and then came to Ouray to work for the Idarado Mining Co. At the present time I'm mill foreman at their Treasury Tunnel Property.

Last September 7 I was married in Cincinnati and we have made Ouray, Colorado our home. You may change my permanent address to the above from Oatman, Arizona so that the GEAR will continue coming to me.

Yours in H &amp; T,

GROEGE KOMADINA, Chi '43

Glad to have you back on our mailing list, Brother Komadina. Congratulations on all the progress you have made toward becoming a civilian.

## Letters to the Grand Scribe

525 West Prospect  
Seattle 99, Washington  
October 23, 1946

Dear Brother Schrader:

Thanks for your letter. The address was correct. My history since leaving California is as follows. For a short time I was in South America on gold placer work, then with Mid-Continent Petroleum Corp. in Tulsa and San Antonio as a sub-surface geologist. Then with Union Oil Co. in Houston, Texas. In 1942 my son was taken ill and we had to leave the hot climate. We came to Seattle because we were sure the climate here would be good for him. Geologists are almost unheard of here so I went to work for the King County Housing Authority and because the work is so interesting I am still here as purchasing agent and administrative supervisor. I miss my professional work but there are compensations such as owning a small racing sail boat and the like. Oh yes, I also had a short spell in the Army.

I have not been receiving the GEAR but would like to have it. Thanks again for your letter.

In H &amp; T,

HAROLD D. MITCHELL, 'Epsilon '36

Bethlehem Steel Company  
Raw Materials Laboratory  
1500 Lehman Street  
Lebanon, Pennsylvania  
October 21, 1946

Dear Brother Schrader:

Your letter of October 14 was certainly a

welcome one and deserves more than a post card in reply. I have given both my business and home addresses on the post card enclosed.

It is nice to hear from you and I wish it were possible to get into your part of the country occasionally. I did spend two days at Getchell Mines about three years ago when with the Dorr Company and was sorry at that time that I did not have time to contact you in Reno. Since March 1945, I have been with Bethlehem Steel Co. with headquarters here in Lebanon, Pennsylvania, and while I do quite a bit of traveling, it is usually to points where we mine and treat iron ore. I just returned this morning from a trip to Minnesota iron country where they are beginning to freeze up for winter.

Arvid Anderson, Lambda '19, is a good friend of mine and we are neighbors in Cornwall. John Bingham, Omega '37, is connected with our company's mining operations and lives in Cornwall also. Tom Frederiksen, Gamma '42, is working here with me in our development work on raw material. His home address is 1525 Oak Street, Lebanon, Pennsylvania.

It was interesting to hear about Roy Grettum, Alpha '23. It will be nice to see a new directory and find out where a lot of the old friends are located.

I want to send you all best wishes and hope that some good day I will have the opportunity of seeing you personally.

In H &amp; T,

B. J. LARPENTER, Alpha '25  
P. O. Box 36  
Cornwall, Pennsylvania

Bikini Atoll  
August 2, 1946

Dear Erich,

Thank you very much for your letter which I received some time ago. I was very interested in the news items you mentioned and I enjoyed the dissertation on the general situation with labor etc. I appreciated your offer to me of writing something for the GEAR and I would be glad to do it but I don't think the news I could give would amplify the stories you all have read in all the newspapers and magazines. There certainly was complete press coverage of these events for one entire ship was allocated to the "gentlemen of the press." I can't vouch for the kind of reporting that was done for we have so little news out here that we have no means of comparing the coverage. Our impressions are that the tests were poorly covered. The reporters, many of them at least, were headline writers and were looking for something sensational and out of this world. Heard one reporter say the show was 80% dramatics and 20% science. I guess his reason for saying that was because the earth's crust didn't split open as he had hoped so he could get a better story.

The story of the operation—the preparation and planning, the details, the execution with safety to all, is a great story. Like any big operation of this kind there were repetitions, work, etc. which some people take great pride in criticizing.

Both of the tests were spectacles that none of us out here should ever forget. There was a certain amount of anxiety for we all knew we were playing with a new but evidently vicious weapon. The results confirmed that fact.

Right now we are stymied. For eight days we have stayed anchored at the lagoon entrance because the ships and the water around the target are "hot" radio actively. After 8 days

some ships still have readings up to 1,000 times the allowable safe limit of roentgens which the human can take in 24 hours. Just how long this condition will persist no one knows. The "half life" of some of the fission products which are causing this radio activity is several months. Attempts are being made everyday to decontaminate the ships by hosing down. The salt water incidentally is now pretty well cleared. Some ships have been sprayed with lye and kerosene in an attempt to rid them of these pests—gamma rays, etc. It seems that the outer layer of paint contains the radio active particles and so the attempt is being made to dissolve if possible this outer layer of paint. I hope it doesn't take too long for this waiting around with nothing to do is very monotonous. At any rate, I hope to be back in Bremerton in five or six weeks at least.

Larry Eck, Psi '40, is still in Perth Amboy but has changed his job from *Raritan Copper* to *Titanium Co.* (subsidiary of National Lead Co.) Frank Hamilton, Psi '41, is doing a great job for Ingersoll Rand in Winnipeg, Manitoba. His address is 1010 Wolseley Avenue, Bell Rose Apts. He is married and has a little girl. Harold Lake, Psi '40, is married and getting back into mining after being in the service. Don't know where he will settle yet. Tom Janice, Psi '40, has returned from Japan. Is yet in Montana but a letter from him says he may be forced to go back to Bisbee. Charley Lyden, Psi '46, is teaching this summer at the Missouri School of Mines.

When you drop Daniels a line, send him my regards. I hope to write him again when I get back and settled.

Enough for now Erich, I really haven't said much but this heat, humidity, monotony are not good partners and don't help in writing.

Yours in H & T,

THOR JOHNSON, Psi '39

## Additions to Membership

### ALPHA

- 520 Kenneth Paul Rynning, Duluth, Minn.
- 521 Herman Ernst Seibert, St. Paul, Minn.
- 522 Quentin Charles Eyberg, Duluth, Minn.
- 523 Miles Stokes Kersten, Minneapolis, Minn.
- 524 Norbert Francis Ruszaj, Minneapolis, Minn.
- 525 Henry C. T. Eggers, Minneapolis, Minn.

### BETA

- 581 Henry Alexander Laforet, Detroit, Mich.
- 582 Kenneth Earl Gates, Duluth, Minn.
- 583 William John Shepeck, Escanaba, Mich.

- 584 Neil Luther Hanson, Duluth, Minn.
- 585 Robert James Peterson, Ironwood, Mich.
- 586 John Christain Rasmussen, Jr., Milwaukee, Oregon
- 587 James G. Phillips, Port Huron, Mich.
- 588 Robert Leslie Pierce, Adrian, Mich.
- 589 Lawrence Leonard Anderson, Iron Mountain, Mich.
- 590 Jack Keith Koppelman, Detroit, Mich.
- 591 John Irvine McNeil, Sarnia, Ontario
- 592 Philip Charles Waite, Brampton, Ontario
- 593 Thomas Walker, Jr., Highland Park, Mich.



- 594 James Henry Hobba, Houghton, Mich.  
 595 Roger Thomson Penman, Detroit, Mich.  
 596 Peter Norbert Handberg, Ely, Minn.

## GAMMA

- 658 James Warren Clemens, Salt Lake City, Utah  
 659 Joseph E. Krabacher, Lakewood, Colo.  
 660 Edwin D. Bieber, Golden, Colo.  
 661 John H. McKeever, Jr., Aberdeen, S. D.  
 662 James Arthur Mullinax, Chesnee, S. C.  
 663 Rulon Stuart Mahannah, Grand Junction, Colo.  
 664 William Jesse Coulter, Jr., Denver, Colo.  
 665 William Franklin Spain, Beverly Hills, Calif.

## ZETA

- 489 \*Joseph Herman Gaba  
 491 Roy Kenneth Borene  
 492 Lawrence D. Guy, Winfield, Kan.  
 493 Robert George Kunkle, Jeannette, Pa.  
 494 Richard Francis Nelson, Kilgore, Texas  
 \*Not listed in last issue.

## THETA

- 413 Harold Edmund Brandmaier, Hollis, N. Y.  
 414 Allen Marvin Kappler, Galena Park, Texas  
 415 Howard Henry Hennell, Kane, Pa.  
 416 Alvin Herbert Elliott, Bronx, N. Y.  
 417 Albert Anthony Chenes, Philadelphia, Pennsylvania  
 418 Chandler Franklin Mull, New York City  
 419 Harry Hall, Yorktown Heights, New York  
 420 William P. Keegan, New York City  
 421 Michael N. Dudarevich, Brooklyn, N. Y.  
 422 Allen Roy Winch, Cleveland, Ohio  
 423 Clifford Barnett, New York City

## IOTA

- 524 James Russell Snowden, Cuba, Ill.  
 525 Bill Jack Rother, Kirkwood, Missouri  
 526 Donovan George Schultz, St. Louis, Mo.  
 527 William Wright Bishop, Webster Groves, Missouri  
 528 Richard Kenworthy Mitchell, Kenmore, New York

## LAMBDA

- 548 Vervin "R" Gilson, Ogden, Utah  
 549 Howard Dillman Blumer, Roosevelt, Utah  
 550 John Royal Butler, Payson, Utah  
 551 Ronald Perry Bridges, Corning, Ark.  
 552 William Norman Johnson, Manitowish, Wisconsin  
 553 Dale H. Johnson, Provo, Utah

## MU

- 410 Milton Donald McLaughlin, Birmingham, Ala.

- 411 George Emil Homich, Jr., Meriden, Connecticut  
 412 Howard Dewitt Burns, Ethelville, Ala.  
 413 James Edward Kizzire, Tuscaloosa, Ala.  
 414 Tommy M. Hayley, Birmingham, Ala.  
 415 Robert Douglas Hazen, Brookier, Fla.

## NU

- 432 Richard Lewis Heckman, Schenectady, New York  
 433 Albert Roberts Dismukes, Jr., Pittsburgh, Pa.  
 434 Jerard Martin Pederson, Pierce, Idaho  
 435 Vance Evan Senecal, Blawnox, Pa.  
 436 Walter Andrew Ebert, Pittsburgh, Pa.  
 437 Joseph Bernard Meierdirks, Cincinnati, Ohio  
 438 Cloyd Rowe Mellott, McConnellsburg, Pennsylvania  
 439 Robert Ernest Doherty, Pittsburgh, Pennsylvania

## RHO

- 354 Martin Van Buren Davis, Jr., New Bern, North Carolina

## TAU

- 333 David Richard Andrews, Syracuse, N. Y.  
 334 Lloyd Donald Armstrong, Syracuse, New York  
 335 Ralph Bernard Chaffee, Syracuse, N. Y.  
 336  
 337 Leo August Jauhola, New York City  
 338 Ronald Ralph Knapp, Bennington, Vt.  
 339  
 340 Alan Carlyle Lewis, Fulton, New York  
 341  
 342 Franklin Albert Petrusek, Syracuse, New York  
 343  
 344 Robert John Sparling, Parish, New York  
 345 Charles Davidson Taylor, Yonkers, New York  
 346 William Carl Jordan, Skaneateles, N. Y.  
 347 Bruno Paul Morabito, Syracuse, N. Y.  
 348  
 349 Robert M. Savasky, Syracuse, N. Y.  
 350 David John Bauer, Syracuse, N. Y.  
 351 William Putnam Blagbrough, Skaneateles, N. Y.  
 352  
 353 Stanley Melvin Dalrymple, Brooklyn, New York  
 354 Charles Henry Duell, Syracuse, N. Y.  
 355 John Hawkins Elleman, Jr., Syracuse, New York  
 356 Robert Bruce Fehlman, Syracuse, N. Y.  
 357  
 358 Atwood Latham Fuller, Louisville, Ky.  
 359 Martin Jackson Joel, Jr., New York City  
 360  
 361 Robert G. Carson, Hornell, N. Y.

- 362 Edward Francis Burzynski, Syracuse, N. Y.  
 363  
 364 Vern Coventry Bell, Buffalo, N. Y.  
 365 Leonard David Black, Syracuse, N. Y.  
 366 John C. Ryfun, Syracuse, N. Y.  
 367 Bruce Mackenzie Allen, Floral Park, New York  
 368 Lawrence M. Holloway, Jr., Glenwood Springs, Colo.  
 369 Alfred George Down, Syracuse, N. Y.  
 370 Trenton Hardy Laundry, Syracuse, New York

## UPSILON

- 246 William Franklin Russell, Jr., Berryville, Ark.  
 247 Robert Lee Woolfolk, III, Jackson, Mississippi  
 248 William A. Emerson, Jr., Purdy, Mo.  
 249 Ralph Lewis Stewart, Helena, Ark.  
 250 Samuel Robert Kennedy, Greenwood, Arkansas  
 251 Harry Thomas Lyle, Menz, Ark.  
 252 Frank Miller Sissons, Jr., Bartlesville, Oklahoma

## PHI

- 219 James Robert Pequignot, Fort Wayne, Indiana  
 220 John Joseph Ulrich, West Roxbury, Massachusetts  
 221 Albert Weston Dodd, Bedford, Ind.  
 222 James Tinsley Rayburn, Jr., Evansville, Indiana  
 223 Eugene Arthur Weber, Sparta, Illinois  
 224 Charles E. Ryan, Jr., Chicago, Ill.  
 225 David Watson Whitcombe, Lynbrook, New York  
 226 Paul Nosal, Bercholz, Ohio  
 227 Richard Merle Biggs, Fort Wayne, Ind.

## CHI

- 285 Thomas Marvin Ballantyne, Tucson, Ariz.

- 286 William Edward Campbell, Phoenix, Ariz.  
 287 Steve Elchuck, Barton, Ohio  
 288 James Daniel Landon, Tucson, Ariz.  
 289 Sigmund Louis Levin, Akron, Ohio  
 290 Ellis Giles Nielson, Tucson, Ariz.  
 291 Lawrence Wright Smith, Tucson, Ariz.  
 292 Richard Gordon Wickes, Des Moines, Iowa  
 293 John Frederick Williams, Quincy, Ill.  
 294 Donald Eugene Womack, Flagstaff, Ariz.

## OMEGA

- 253 Michael A. Higgins, Huron, S. D.  
 254 Keith Douglas Graham, Canistota, S. D.  
 255 George Wesley Rowbotham, Bison, S. D.  
 256 Warren Dwayne Withee, Rapid City, South Dakota

## GAMMA BETA

- 159 Daniel Arthur McBride, Washington, D. C.  
 160 Richard Earl Shaw, Mansfield, Pa.

## DELTA BETA

- 156 John Thomas Bearden, Nashville, Tenn.  
 157 Richard Hart Cornwall, Louisville, Ky.  
 158 Robert Beaman Duggan, Knoxville, Tennessee  
 159 Robert Carmon Hart, Piney Flats, Tenn.  
 160 Frank Edgar Klapheke, Louisville, Ky.  
 161 Dominick Paul Mangino, Niles, Ohio  
 162 Lee Maupin Puckett, Mangolia, Ky.  
 163 Robert Conway Stockler, Louisville, Ky.  
 164 Paul Frederick Wantland, New Albany, Indiana  
 165 Howard Thompson Ward, El Paso, Texas  
 166 James Franklin Chumley, Chattanooga, Tenn.  
 167 John Bertram Harmon, Jr., Louisville, Kentucky  
 168 Duke Shouse Kimbrough, Buechel, Ky.  
 169 James Lee Mehne, Louisville, Ky.  
 170 Carlos Leon Stageon, Louisville, Ky.

# *T h 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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VOLUME XXXVI

FALL, 1946

NUMBER 1

## THE CONVENTION

It was the closing days of 1941, five years ago, that witnessed the last national convention of our Fraternity. A terrible war, just begun at that time, has now passed into history with its frightful toll of lives and property. In this issue of the GEAR we strive to do honor to the memory of those brave brothers who gave their lives in this struggle that our Nation and our way of life might survive.

Their gallant sacrifices have not been in vain for out of the shambles of war our country and our people have emerged with their greatest opportunity of all time to lead the way to the peaceful solution of the world's ills and toward a better way of life for all mankind. We muffed such a chance following World War I; we must succeed this time.

Theta Tau's part in world affairs may be rather obscure, but if it can serve as one of many forces working in harmony with the high objectives which must prevail if our present civilization is to live and expand, then its worth will be great even though its accomplishments excite no recognition from the world. Like other fraternities, our organization exists primarily to benefit ourselves, through fellowship, the fostering of high ethical and moral standards and a general broadening of the cultural lives of our members.

We believe these objectives are important. Let us accordingly determine

to strengthen our organization through fine fellowship and through wise legislation which may be effected in our Sixteenth Convention, our first general postwar assembly, to be held in Louisville, Kentucky on December 28-31, of this year.

## SCHRADER AWARD

The first winner of the Erich J. Schrader Award was Beta Chapter, the Award being made at the St. Louis Convention in 1941, on the basis of the competition during the preceding biennium.

Because of the inroads of the war on most of our chapters, only one year of true competition has been completed since that time, so the Executive Council has wisely decreed that the Award to be made at the Sixteenth Convention will be based on the efficiency reports for the single year ending August 31, 1942. The competition during that year was particularly keen, perhaps because of the stress given it at St. Louis. Unfortunately the momentum gained then has been lost, and new impetus is now needed.

The Louisville Convention can well provide the stimulus to a renewal of this healthy situation, and special efforts should be made to see that it does. Basically the Schrader Award is intended to promote a well rounded program in every chapter. Points are awarded for the degree of excellence attained in ritualistic work, meetings attendance, general chapter activities, scholastic standing, financial admin-

istration, maintenance of chapter's official library, publication of news letters to alumni and in the GEAR, and for numerous other items. One of the latter is an index of alumni addresses. Here, at least, is one place where each alumnus can help. During the war years many addresses have

changed frequently. Any alumnus who has reason to think his Chapter may not have his correct address should forward it at once. He can also help, if on the same card or letter he will add addresses for others of his Chapter about whom he knows.

---

Chinese visitor says: "Funny people, you Americans. You take a glass—you put in sugar to make it sweet and lemon to make it sour; you put in gin to warm you up and ice to keep you cool—you say, 'Here's to you!' and then drink it yourself."

---

A man went to the bar and ordered a Martini, drank it, chewed up the bowl of the glass, and threw the stem over his shoulder. He continued this for about six Martinis, when he noticed the bartender was staring at him.

"I guess you think I am crazy, don't you?" he asked.

"I sure do," the bartender replied. "The stems are the best part."

---

If the boss doesn't know something, he asks his secretary; if she doesn't know, she's dumb. The boss is not dumb for not knowing, on account of what has he got a secretary for, anyway?

---

A visitor found Smith playing chess with his dog.

"Mighty smart dog you've got there," said the visitor.

"He ain't so smart," said Smith. "I beat him three out of four."

---

Prof.: "Before we begin the examination, are there any questions?"

---

Frosh: "What's the name of this course?"

---

Chinese Patient (on telephone): "Doctor, what time you fixee teeth fo' me?"

Doc: "Two-thirty—all right?"

Chinese: "Yes, tooth hurty me all all right, but wha' time you fixee?"

---

"Is she Hungary?" Jimmy asked.

"Alaska," said Johnny.

"Yes, Siam," she replied.

"All right. Ill Fiji," Jimmy offered.

"Oh, don't Russia," Johnny admonished.

"What if she Wales?" Jimmy demanded.

"Give her a Canada Chile," Johnny suggested.

"I'd rather have Turkey," she said. "Except that I can't have any Greece."

"When the waiter brought the check, Johnny asked Jimmy, "I say, look and see how much has Egypt you."

---

"Now can anyone tell me what a stoic is?" asked the teacher of the fourth grade.

"Very well, Abraham,"

"A stoic," answered little Abie, rising, "a stoic is a boid what brings de babies."

"And what is a cynic, Abraham?"

"A cynic," continued Abie, "is de place mommer washes de dishes."

# Letters from the Chapters

## Alpha Burns Mortgage



Dear Brother Howe;  
The walls of the Alpha Chapter house are bulging once again. With three new members, eleven old members back from the service, three pledges, and most of the active chapter from last spring, we are looking

forward to a really great year. The active Chapter is now composed of twenty-two men, three of them, Ken Rynning, Herman Siebert,

student union. There were over seventy actives and alumni present at the banquet. The highlight of the evening came when Fred Teske, Chapter adviser, touched a match to the house mortgage. There was no one present who had a better right to preside at the mortgage burning ceremony, and we, the active Chapter, would like to express to Brother Teske our appreciation for his untiring efforts which played so large a part in retiring the mortgage.

Now with the important initiation of honorary members and the Founders' Day ban-



Alpha Chapter's Founders' Day Banquet  
"Burning the Mortgage"

Left to Right: Hoagberg, Sullivan, Skovholt, Teske, Colvin, Comstock, Kersten, Duntley

and Quenten Eyeberg, were initiated since the spring issue of the GEAR. We lost Frank Peters, Remus Bretoi, and Richard DeLeo by graduation last June, but due to the large number of members left who were attending summer school Alpha Chapter remained active all summer.

On the evening of October 14, 1946, in the campus chapel, Alpha held its first initiation of honorary members since February 1922. On that evening three honorary members, Professor Henry C. T. Eggers, Professor Miles S. Kersten, and Mr. Norbert F. Ruszaj were formally initiated. This initiation brought to ten the total number of our honoraries.

On the following evening, October 15, 1946, we held our annual Founders' Day Banquet in the junior ballroom of the

quiet completed the next important event will be a rushing smoker scheduled for early in November. Shortly after that we plan to initiate our present pledges.

Alpha Chapter has several teams entered in the various activities of the Inter-pro Athletic League. Our touchball, bowling, and volleyball teams are now going strong and we're looking forward to a great basketball season.

During the past six months there have been numerous visitors at the house, many of them were former actives stopping off on their way home from military service. Former V-12's who were called to active duty before completing requirements for their degrees and who are now back in school are: Chester E. Dekko, James Frakes, Donald Brand, and Larry



"Speakers' Table"

Left to Right: Colvin, Ruszaj, Eggers, Graebner, Hoagberg, Kersten, Teske, Wheeler

Carlson. Other former members back on the campus are Walter Kiriluk, Donald Regelin, Calvin Wick, Vernon Pederson, and James Sullivan.

Chapter officers are: Roland R. Hoagberg,

Regent; John Duntly, Vice Regent; Quenten Eyeberg, Scribe; Donald Wilfahrt, Treasurer.

Yours in H and T,

ROLAND R. HOAGBERG, Regent

## Beta Has 68 Actives



Beta Chapter extends best wishes to all other chapters of Theta Tau. We are back to full-scale operation again with a vigorous group of sixty-one active members and eight pledges. The large number of

active members is a result of returning members.

The start of this fall term witnessed the opening of our kitchen and we are once more enjoying the advantages of our own house. We were very fortunate to obtain the services of Mrs. Munshaw, a sister of Brother Fred Walker, Beta 42. She is doing a wonderful job and is living up to the standards set by our former housemother, "Mom" Harrington.

Returning active members are: R. Alkema, R. Baird, H. Borden, W. Cary, H. Comstock, A. Dorffi, N. Eddy, R. Gribble, J. Keeley, R. Kestner, E. Kublins, L. Laforais, H. McPhail, R. Poull, W. Thomas, W. Turnbull, R. Vander Klipp, R. Whitney, O. Wright, and D. Wood.

Recent initiates are: L. Anderson, P. Handberg, N. Hanson, J. Koppelman, H. Laforet, J. McNeil, R. Penman, R. Peterson, J. Phillips, R. Pierce, W. Shepeck, P. Waite, and T. Walker.

Once more we have captured the coveted intramural trophy. It is at present proudly displayed on our mantle. Our athletic standings on the campus were further bolstered this summer when we won first place in a hotly contested softball league. Behind the superb pitching of W. Cary we won eight games, tied three, and suffered no defeats.

Beta not only shines in athletics but in all campus affairs. Brother Anderson is the Veterans' Club president; Brother Carlson, A.S.M.E. secretary; Brother Cary, Keweenaw (Yearbook) editor; Brother Cedar, Newman Club secretary, Junior Class president, student council member; Brother John Cleary, Keweenaw business manager, Veterans' Club treasurer, Director of Intramural Sports; Brother Goudzwaard, Tau Beta Pi president, Alpha Sigma Mu president, A.S.M. vice president; Brother Kelley, A.S.M.E. vice president; Brother Laforet, A.S.M. secretary, Alpha Sigma Mu vice president; Brother McKereghan, Newman Club president, A.I.M.E. vice president; Brother Parker, Lode (school paper) editor, student council member; Brother Pierce, student council member; Brother Rasmussen, Blue Key president, Alpha Sigma Mu secretary; Brother Sampson, Senior Class president, Student Council vice president; Brother Scott, A.S.C.E. president; Brother Shepeck, Student Council president; Brother Van De Weghe, Blue Key treasurer, Winter Carnival chairman; Brother Walz, Varsity Club vice president; Brother Weber, A.I. Ch.E. treasurer; and Brother McNeil, A.I.E.E. president.

Members on the Tech football squad are: H. Comstock (co-captain), P. Handberg, G. McKereghan, R. Peterson (co-captain), R. Pierce, R. Sampson, and G. Walz.

Theta Tau members in Tau Beta Pi are: A. Dorffi, R. Baird, H. Comstock, K. Gates, J. Goudzwaard, R. Gribble, and E. Kublins. Brother Goudzwaard recently attended the Tau Beta Pi convention in Columbus, Ohio.

Brother Turnbull has been elected Regent to succeed Brother A. Siewert who recently



Beta Chapter House

received his Master's Degree in Metallurgical Engineering. Other officers are: Vice Regent, R. Sampson; Treasurer, R. Willard; and Scribe, F. Weber.

The most recent members to be married are R. Robillard to Helen McCartney, H. McPhail to Mary Alice Dobson, L. Haydon to Eleanore Boelter, B. O'Neill to Jean Rimpela, and R. Asselin to Ellen Norman.

We recently had a very much enjoyed visit from Brother H. H. Hopkins, Beta '16. We were all impressed by Brother Hopkins

and we feel that much is to be gained by these visits from the Executive Council.

The Rhomohedron will be in the mail in a few weeks and if alumni members do not receive their copy it will be due to our incomplete address files. Once more we ask for your whereabouts and your activities.

In closing, we express our sincerest fraternal greetings to our alumni and to all members of Theta Tau.

Yours in H & T,

JACK GOUDZWAARD and  
FREDERICK WEBER, Scribe

## *Epsilon Jumps Back to Life*



After a period of inactivity during the war, a revitalized Epsilon Chapter is making its presence known on the Cal campus. Five actives and the faculty adviser had an informal get-together at the end of

the spring semester and made plans for reorganizing the Chapter for the current semester. At present our membership has shot up to twenty actives and thirteen pledges so there's no stopping us now!

Our new Chapter officers are: Tom Landreth, Regent; John Pierce, Vice Regent; Bud Ogle, Treasurer; Stan Young, Scribe; Dick Wachs, Marshal; Jim Luce, Outer Guard; and Tom Gay, Inner Guard. Our topnotch ad-

viser is Dr. Howell Williams, head of the Geology Department.

We had a great time at our combined Founders' Day and Initiation Banquet at the Claremont Hotel in Berkeley. Forty old, new, and second-hand members took part in the festivities. Toastmaster for the evening was Dr. Louderback, a charter member of Theta Tau, Epsilon Chapter and former Grand Regent. Prior to the banquet, the following men were initiated into our Chapter. C. S. Caldwell, E. K. Borglin, F. E. Peabody, C. A. Miller, J. P. Ogilvie, G. A. Manning, G. H. Curtis, H. A. Boyd, Jr., L. E. Wilsey, G. C. Wishart, G. W. Metcalf, J. F. Truchot, Jr., and A. E. Anderson.

Our plans for future social activities include a barn dance, our annual open house, and bi-weekly buffet luncheons, and meetings.



We've been keeping in closer contact than ever before and feel that this is a good way to unify our Chapter.

We are enclosing a recent snapshot of this term's officers and our faculty adviser.



Left to Right: Wachs, Ogle, Gay, Landreth, Young, Dr. Williams

During our period of inactivation several letters to Epsilon Chapter were returned due to the fact that there was no one at the University to care for our correspondence. Our address hasn't been changed, but on Erich Schrader's suggestion I'd like to take this opportunity to notify all the chapters that Epsilon Chapter is back in business at the old stand and all our correspondence should be addressed as follows: Epsilon Chapter of Theta Tau, Theta Tau Box, Hearst Mining Bldg., University of California, Berkeley 4, California.

Yours in H & T,

STAN YOUNG, Scribe

## Zeta Puts House in Order

### LAWRENCE KANSAS

Your letter was not received until a day or two ago as it had been misssent to Wichita but I shall try to get the information you asked for to you before the deadline.

Our Chapter is back into the swing of things here at the University of Kansas with Bob Brothers as Regent, Bill Weldon as Vice Regent, Morris Borene as Treasurer, Dudley Hanstine as Scribe, and Vernon Foster as Corresponding Secretary. Our Chapter adviser is Professor G. W. Bradshaw who has served as our adviser for several years.

The Chapter has 25 actives, all returned veterans, and 13 pledges.

The activities of the Chapter have been for the most those of self preservation with the reoccupying and refurbishing of the Chapter House. During the war the house was rented to the Beta Theta Pi fraternity;

they left it in bad shape. With a little time we shall soon have it back in shape. On the campus we have Jim Waugh as president, Morris Borene as vice president, and Bob Kunkle as senior representative on the Engineering Council. Joe Beeler is editor of the Kansas Engineer. Several of the seniors and graduates are teaching part time.

As for news of the Alumni the Chapter had a buffet supper after the homecoming game on October 29 and about twenty alumni and wives attended. This supper was given in lieu of a Founders' Day affair this year. It was a success and we hope to continue it in the future.

I hope this hurried letter will give you enough information with which to start the GEAR.

Yours in H & T,

VERNON FOSTER

Corresponding Secretary

## Theta at Pre-War Strength



With the advent of peace and the slow return to normalcy, Theta Chapter is once again back at pre-war strength. Under the industrious leadership of Regent Bill Glick, the Chapter has already begun to resume the lusty vitality of peacetime prosperity. Regent

Glick is aided and abetted by his able lieutenants John Atwood, Vice Regent; Joe Fontana, Secreary; and John Tillinghast, Treasurer, the latter being a big man to defend our financial interests. Today, with the return of veterans and graduate students, we look forward to ever increasing social and non-social activities.

Our new faculty adviser is Mr. Nelson S. Fisk of the Civil Engineering Department.

Mr. Fisk is doing a great job of handling the advisory position since Dr. Peretti had to leave us to teach at Notre Dame. We wish Dr. Peretti all the luck in the world in his new position.

One of the most noticeable changes this fall is the absence of Navy uniforms at meetings, due to the discontinuance of the wartime Navy Training Program at Columbia last June. Many of the present members, including several post-graduates, were former V-12 and NROTC sailors, but they all feel more at home in the conventional garb of college students. At present Bill Glick, John Tillinghast, Howie Hennell, Jack Ott, Harry Hall, Joe Fontan, and Ted Brockmeier are working for their commissions in the peacetime NROTC, inactive duty.

Swelling the ranks of Theta Chapter in this postwar period are the initiates of last spring. Making up the list of the new brothers are Al Elliott, who is on the Social Affairs Committee of Columbia and who is doing a superlative job of guarding the interests of the engineers; Hal Brandmaier, former Drafting Assistant in the School of Engineering; Bill Keegan, a quiet and hardworking electrical engineer, who is bound to go places; John Tillinghas, of baseball and football fame, has time to get the grades that admitted him to Tau Beta Pi; Al Winch, always the life of the party; Howie Hennell, another hardworking EE; Chandler Mull, of aquatic fame at Columbia being a stalwart member of the swimming team; Cliff Barnett, back from the Marines; Allen Kappler, who is now at Texas University; Mike Dudarevich, a good man to have on your side in a crew race; Al Chesnes, who is now spending his time in Philly after graduating last June; and last but not least, Harry Hall, a member of Tau Beta Pi and the personable secretary of the AIEE.

We have arranged to have a biweekly luncheon meeting in order to facilitate getting together since many of our members commute and are inconvenienced by evening meetings. Through the close coordination wrought by these frequent get-togethers, Theta Chapter is a strong influence in organizing and shaping the student council, and in getting the engineering school back to peacetime production. We are playing a big part in attempting to organize workshops which will be available to the student members of the various departments. Al El-

liott, John Tillinghast, Bill Glick and Harry Hall are very instrumental in these activities. Joe Fontana, who is Vice President of the AIEE and manager of the varsity basketball team is on the managerial council. The influential personality of Bob McCaffrey, who is looked upon as the most genial and respected member of Theta Tau and of the whole engineering school, is a dynamic director of the fraternity. Jack Ott, who occasionally takes time off from satisfying the many female chamos for his time, is continuing his activities in the Varsity Show, the College Players, Kings Crown Activities, as well as being the Civil Engineer most likely to succeed.

Among the men returning for their post-graduate work are Sean Smith, captain of last year's eleven, and Ed Taylor, member of the varsity crew last spring. Both of these men are spending spare time coaching the lightweight crew. Another man with Varsity Crew experience, Harry Coleman, is studying for his M.S. Another notable, Bill MacMichael, who played sixty minutes per game in the line on the same team with Paul Governali, presented himself at the last get-together in John Jay Hall. Howie Vreeland, who is taking his M.S. in Electrical Engineering, is instructing in the Drafting Department. Howie Dobel, former Varsity Basketball and Baseball performer, has returned along with Walt McVicar, Varsity Football man, and Tom Marr. Working for his M.S. in Chemical Engineering is Don MacLaren, who is assisting Dr. Amick and Professor J. J. Morgan while he is pursuing his study. John Atwood is aiding the A.E. Department by instructing in the laboratory. Herb Marsten and Don Kohn are back with us too, returning to active membership after periods of service in the armed forces.

Though Theta Chapter may be strong, plans have been made for the initiation of new members this fall. Pledging plans are already underway, and we hope to gain enough new blood to build Theta Chapter to a strength which will surpass its former achievements.

We wish to extend our most sincere best wishes to the brothers of Theta Tau all over the country. To a glorious and successful year!

Yours in H & T,  
THEODORE W. BROCKMEIER  
Corresponding Secretary

## Lambda Reaching All-Time Peak



We are happy to say that since the return of many former members to the campus we now have 40 Theta Taus with us. At the present time 30 of these men are active and more are expected to go active shortly. We now have 18 pledges and will hold an initiation in November. Because of unusual circumstances we have obtained permission from the Grand Regent to increase our membership to 65 and it is very likely that this number will be reached this year.

We are very fortunate in having Brother George W. Carter, who has been instrumental in keeping the chapter alive during the war,

as our adviser again this year. The chapter officers are as follows: Regent, Halbert Garbe; Vice Regent; Jack Birk; Treasurer, Marshall Bell; Scribe, Robert Mayer, and Corresponding Secretary, Robert Hayes. Jack Birk is also Student President of the University of Utah this year.

Our activities this quarter, other than our regular business meetings, will include one smoker for actives, one smoker for actives and pledges, and after the initiation, a dinner dance. On Founders' Day, October 15, the actives and alumni spent a very enjoyable evening at a dinner meeting.

We expect that this year shall be a year approaching normal conditions of operation again.

Yours in H & T,

HALBERT GARBE, Regent

## Mu at Full Strength



This fall quarter of 1946 sees a greatly enlarged Mu Chapter of Theta Tau at the University of Alabama. A few men remained from spring and summer graduations and many pre-war actives came back this quarter to make a total active roll of about 35 men. As yet no pledges have been chosen although a smoker for prospective men was held October 21. Elections are to be October 28 from a large number of good men.

Chapter officers have been elected for the coming year. They are: William Murphy, Regent; George Homick, Vice Regent; Ross Robinson, Scribe; William Rey, Treasurer; and Murry Maisel, Assistant Treasurer. The

duties of corresponding secretary and scribe have been taken by the scribe. An assistant treasurer has been added to aid in the collection of dues. Mr. Warren Keith is our Chapter Adviser.

At the present time reorganization and adjustments to fit present conditions will make up a large part of the Chapter's activities. As soon as these are completed, other plans which are being considered will be begun. Participation in a type of central Engineering College organization is being planned. With larger numbers of men available, we should be able to make real headway this year.

Greetings to all other Chapters of Theta Tau, Alumni, and all incoming pledges.

Yours in H & T,

ROSS B. ROBINSON, Scribe

## Nu is On Top

(Last Spring's report)



Since our last report, Nu has concentrated its activity almost exclusively in increasing its membership with the most qualified men of the sophomore and junior classes that can be found. During the 1945 fall semester Nu initiated six outstanding sophomores, S. Collier, R. Kerr, B. Quint, J. Perry, R. Sharbaugh, and A. Sherman, and shortly after

sponsored an initiation dinner at the Carnegie Union in their honor with Brother Thomas Greggs, Nu '22, giving a talk and leading a discussion on current labor problems. Although many veterans returned or transferred to upper classes last fall, the election of sophomores only still illustrated the limitations imposed by wartime. This condition was extended because of our policy that a man should be enrolled for at least one semester following his return to college

life in order that our chapter may fully observe those qualities upon which membership into Theta Tau is conferred. With this in mind we waited until the spring term to pledge a group entirely composed of veterans. Eight men, whose picture is enclosed, all outstanding juniors, were pledged.

As many of you already know the chief



Nu Actives Spring, 1946

*Bottom Row:* Harstine, Straka, Weber, Weil, Collier, Bigelman

*Top Row:* Kerr, Wolfe, Sherman, Nichol, Obringer, Franz

activity of Nu for the rest of the semester concerned the execution of procedure required for bestowing honorary membership on Dr. Robert E. Doherty, President of the Carnegie Institute of Technology and nationally prominent electrical engineer. We were very pleased that of the notifications sent to our four hundred alumni, more than one hundred were returned with numerous personal notes unanimously approving our nomination of Dr. Doherty to honorary membership. We deeply appreciate the interest and cooperation shown, and we hope that the bond of brotherhood may be increased and extended to the remainder of our older members now that the war and its effects are at an end.

On April 28th the complete formal initiation was held at which time Dr. Doherty and the pledges already mentioned entered our fraternity. A banquet followed with thirty members present, including alumni A. Minetti, F. H. Allison, Jr., C. Fettke, F. T. Mavis, J. M. Daniels, and veterans W. Purcell and R. Wenston. Guests were Prof. R. Teare, head of the Electrical Engineering Department, who gave a stimulating address on the subject, "Can Engineers Be Taught Good English?" Brother Mavis acted as toastmaster (and Poet Laureate of Nu Chapter), giving poetic introduction of Dr. Doherty, who made an acceptance speech, and Prof. Smith.

To show the extent to which Nu has developed its membership, we are proud to

inform the brothers that our chapter is now composed of twenty non-transient members. Their activities range from president of student council and editor of the *TECHNICAL* throughout major positions in practically every other male activity on the Tech campus. Two-thirds of our number are members of social fraternities. Furthermore, our scholastic record is particularly outstanding, averaging 3.15 or B, and we are exceedingly proud that Brothers A. Sherman, R. Straka, K. Weber, and R. Weil and new Brothers R. Heckman, J. Meierdirks, C. Mellott, and J. Pederson have been honored by election to Tau Beta Pi, making a total of eleven brothers now in that scholastic honorary. Also, Brothers H. Gottesman and B. L. Schwartz, graduate students, were selected for Sigma Xi.

The award to the "Most Promising Senior



Nu Pledges, Spring 1946

*Bottom Row:* Mellott, Perhacs, Meierdirks, Pederson

*Top Row:* Dismukes, Ebert, Senecal, Heckman  
Engineer" for 1946 was presented to Brother Earle Obringer, newly returned veteran and outstanding mechanical engineering graduate. Since his return in February, he actively has taken part in Theta Tau and has been chosen as an instructor in mechanical engineering.

Members who have left school during the year are graduates I. Aisenberg, H. Gottesman, A. Pepper, B. Schwartz, E. Obringer, and enlistees M. Brown and W. Perry.

Officers during the past semester were Regent, Rolf Weil; Vice Regent, John Harstine, Corresponding Secretary and Scribe, Karl Weber; Marshal, Samuel Collier; and Treasurer and Adviser Professor J. M. Daniels.

Concerning the pledge picture, those twelve inch gears are conventional Nu "pledge pins", and those "boards", though used only for recording signatures, do possess the required potentialities needed to stimulate pledge interest.

Yours in H & T,

KARL B. WEBER, III  
Corresponding Secretary

## Nu Angling For a Meeting Place

Dear Brothers:

Nu Chapter started off the fall semester by initiating eleven men and with many returning brothers the Chapter is back to its pre-war level. The new initiates include James F. Baer, Peter C. Bertelson, Joseph W. Tikey, George B. Matthews, Harry J. South, Thomas Burns, Dennis J. O'Brien, Vernon H. Neubert, John J. Keyes, Harold E. DeBolt, and Hugh F. Porter.

Plans are now being made for the next rushing season, and for the first time in many months Nu Chapter is faced with an overabundance of men to choose from. In fact the selection of men is one of the largest problems that we face at the present time, for there are so many new men on the campus who are Theta Tau material.

The new officers elected to carry out the activities of the Chapter are Sam Collier, Regent; Vance E. Senecal, Vice Regent; John Harstine, Scribe; A. R. Dismukes, Jr., Cor-

responding Secretary; Vernon H. Neubert, Custodian; and Harold E. DeBolt, Marshal. These men together with the able assistance of our faculty adviser, Professor J. M. Daniels, have great plans in store for the Chapter. It is hoped that in spite of the crowded conditions on the Tech campus that Theta Tau will be able to find and furnish a chapter room so that we will have a place to store our records and have some place to lounge and become more acquainted with our brothers since we now have little opportunity for such pleasures. At present it looks as though we will have to share such a room with other engineering organizations who are seeking the advantages it will offer.

In closing Nu Chapter sends best wishes for the most prosperous year in Theta Tau's history.

Yours in H & T,  
A. R. DISMUKES, JR.  
Corresponding Secretary

## Rho Plans to Get Acquainted



At present, the chief concern of Rho Chapter brothers is getting acquainted with each other. So many of the brothers have returned to school this fall and summer after a visit with Uncle Sam's armed forces that the next social event on the calendar is a "get acquainted" party. (One excuse for a party is as good as another.) The returned brothers, most of them former Army officers, are: J. H. Berrier, J. G. Camp, S. G. Flanagan, J. W. Fouts, H. Gilmore, Roy Hayes, N. S. Ireland, R. Little, R. A. McAllister, C. R. McNair, P. D. Page, M. Rich, R. W. Russell, and S. A. Teiser.

The Chapter officers for this year are: Regent, Vernon M. Barnes; Vice regent, Maurice B. Dunn; Scribe, Merlin A. Meares; Treasurer, Willis L. Woodall; and Corres-

ponding Secretary, William C. Roe. Our chapter adviser is still the reliable Professor T. C. Brown of the Mechanical Engineering Department.

Regent Barnes has appointed a brother from each of the various engineering courses at State to secure a speaker from the faculty or alumni of his particular school. In this manner, we hope to enrich every second or third chapter meeting with a good speech.

Rho Chapter now has thirty-six active members, no pledges.

The major chapter activity of the summer was a supper and party at the Tar Heel Club in Raleigh. A good time was had by all.

In closing, Rho Chapter of Theta Tau extends best wishes to all other chapters.

Yours in H & T,  
HENRY GILMORE, JR.

## Tau Initiates Active Program



I am very glad to give you the information requested in your letter of October 10.

Our newly elected officers are: Regent, David Bauer; Vice Regent, Atwood Fuller; Scribe, John Ryfun;

Treasurer, Edward Burzynski; and Corresponding Secretary, Bruce Allen. Dr. B. J. Lazan is our Chapter Adviser.

We have 37 active members but as yet have no pledges.

Founders' Day Banquet was held on October 15 at Onondaga Hotel. Ex Chancellor John Graves, J. O. Grizzell, Chester Haynes, present are: Kenneth Brewer, Glenn Bruce,

of Syracuse University, William Graham, was the main speaker. Also giving short talks were Louis Mitchell, Dean of Applied Science, and C. C. Noble, Dean of Chapel.

Tau Chapter will sponsor an Engineers' Ball to be held in November, an Engineers' Banquet usually held in April, an Engineers' Golf Tournament, Engineers' Bowling Tournaments, and the showing of periodic movies and talks of engineering interest.

Besides being officers of this Chapter, Davis Bauer is president of the Chapel Board

while John Ryfun is president of the Syracuse University Flying Club.

Since we now have many of our members back from service, our Chapter should really become not only an asset to our fraternity, but to the whole Engineering College. The enthusiasm with which our members undertake their activities is an indication of attaining that goal.

Yours in H & T,

JOHN C. RYFUN, Scribe

## Upsilon Basking in "Post-War Prosperity"



I am happy to report that "postwar prosperity" is now a thing of the present for Upsilon Chapter. This very pleasant state of affairs was brought about to a great extent by the return of many of our

members from the services. There are forty-two initiates on the campus now actively engaged in student affairs both social and academic. Those members recently discharged from the services are: William Gartside, Nolan Allison, Carlos Hendrickson, Ray Toler, Stan Johnson, Bob Kuhlman, Joe Reynolds, Dill McFarland, Paul Kormondy, Hiram Brandon, Bob Hay, Joe Smith, Bert Thomp-

son, Nathan Smith, Herb Allman, Paul Bujarski, J. B. Johnson, and John Sanders.

Our first social event this fall was a "beer bust" at which we entertained several members of the faculty and pledges, and consumed large quantities of beer. It was agreed by all that the affair was a great success.

The traditional Founders' Day banquet was of course our most important social event. Stan Johnson acted as master of ceremonies, and guests of honor were our house-mother Mrs. Cate, and Professor Spencer, our adviser.

The greatly increased enrollment in engineering this year makes it possible for us to choose for pledges a larger number of outstanding students, and our pledges at the



Left to Right:

Kneeling: Redmond, Crenshaw, Allman, McFarland, Smith

Standing Front: Hester, Allison, Bujarski, Lyle, Mrs. Cate (house-mother)

Sanders, Kormondy

Standing Back: Stewart, Grizzell, Ford, Bollen, Russell, Vineyard



Dick Maddux, Vernon Peppard, Lester Redmond, and George Stevens.

Robert Hester was recently elected to succeed Ray Hedgcock as Regent, and the other officers elected are: Stan Johnson, Vice Regent; Dill McFarland, Scribe; Paul Kormondy, Treasurer; Herb Allman, Marshal; W. F. Russell, Corresponding Secretary; Joe Reynolds, Inner Guard; Bob Hay, Outer Guard.

H. G. LaDue, M.E. '45, has written that he will be back at Arkansas University to visit us during homecoming in November. He has been employed since graduation by Carbide and Carbon Chemicals Corporation at Oak Ridge, Tennessee.

Russell B. Newman, E.E. '46, recently wrote that he is designing A.C. generators for General Electric at Fort Wayne, Indiana.

Other Alumni who keep us posted as to

their location, health, and pursuits of happiness are: Stanley Gilbert, M.E. '42, with General Electric at Erie, Pennsylvania; Robert Duncan, M.E. '44, with Kellogg Corporation, and temporarily assigned at Longview, Texas; W. D. Patton, E.E. '41, with Westinghouse at Pittsburgh, Pennsylvania.

Since the last publication of THE GEAR, several men have been initiated. Bob Kennedy, Frank Sissons, Tom Lyle, Bob Woolfolk, Ralph Stewart, Bill Emerson, and Bill Russell became members in the latter part of the spring semester.

I am enclosing a picture of some of the fellows with Mother Cate, who does a wonderful job of taking care of us.

Yours in H & T,

W. F. RUSSELL

Corresponding Secretary

## Chi Plans Full Program



Last spring ten new men were initiated into Theta Tau: Tom Balantyne, ME; Bill Campbell, EE; Steve Elchuck, EE; Jim Landon, ME; Sig Levin, CE; Ellis Nielson, ME; Larry Smith, Mines; Dick

Wickes, CE; John Williams, EE; and Don Womack, CE. The second semester activities were wound up with a banquet for graduating seniors: Ted Cardon, Hal Gerdin, John Anthony, Phil Newlin, Russ McGibbeny, Pete Mosier, and Bob McGeorge.

Activities this fall have started off with a bang. The active chapter membership is 25 men with former members Bob Bogle, Frank McGinley, Fred Sherman, Bill Sparks, Herb Vail, Barry Long, and Dick Brittain returning to school from the services.

The Founders' Day banquet was held October 13. Alumni members attending were: M. L. Thornburg, L. J. Booher, B. S. Butler, D. K. Holmes, Arthur Davis, Bob Heinenmen; John M. Johnson, Bill Johnson, Bill Tizard, Floyd Bluhm, Morton E. Pratt, and Ralph Crull. Professor Borgquist, the Chapter Adviser, served as Toastmaster and reports were made of Chi chapter activities,



"Chi Chapter"



the Alumni Association, and the experiences of the members.

Plans are under way for a good program schedule this year with topics of technical and general interest being presented by members and guest speakers. The next meeting will be devoted to selecting new pledges.

Chapter officers are: Maurice Malick, Re-

gent; Bill Sparks, Vice Regent; Dan Howe, Scribe; John Anthony, Treasurer; Field Curry, Corresponding Secretary; and Professor E. S. Borquist, Faculty Adviser.

Yours in H & T,

FIELD CURRY

Corresponding Secretary

## Psi Is Over the Hump



**BUTTE  
■ MONT.**

It is with a great deal of pleasure that I find myself able to report for Psi Chapter a very definite upswing in chapter interest and activity.

Our active membership has climbed right up to its best pre-war level and the interest shown in all fraternity functions indicates that we have definitely passed our "war-time slump."

We have at the present time, thirty-eight active members and twenty-two pledges. These disproportionate figures are the result of the war. With a large number of men who were pulled out of school in their junior and senior years, now returning to finish up, we have active members from back in '41 and '42 in addition to those that have gone active recently. Graduation this year will deplete the rolls of active members, but we have an excellent group of pledges to carry on.

Psi's normal peacetime social functions have been revived completely this year. On October 5, the chapter sponsored a stag party in honor of those men eligible for pledging. This party was attended by three faculty members, Professor O. A. Dingman, Department of Mining and our faculty adviser; Dr. Eugene S. Perry and Mr. Charles Lyden, both of the Department of Geology. A party was held on October 19 in honor of Founders' Day. Although this affair was held

to an informal status, it was unanimously voted a huge success. Dinner at the Savoy in Meaderville, famous Italian suburb of Butte, was delightful.

On October 7, the following fifteen new men were pledged to the Chapter: L. E. Echols, B. W. Emerson, D. L. Heckenlively, Tex Harris, G. E. Irving, W. R. Kahla, H. J. Keen, G. P. Lanouette, R. L. Lenz, Pat McGee, J. V. Proffitt, S. R. Slosson, George Juarez, Tom Manuel, J. T. O'Donnell, and J. M. Callaway.

Plans are now under way for a formal dinner dance to be held around Thanksgiving.

Montana School of Mines has an extensive intramural basketball tournament now in full swing. Psi Chapter has three promising teams entered in the competition, and interest in the ultimate outcome is of course running very high in the chapter.

Cooperation from all our members in committee and organizational work has been highly gratifying, and from all advance indications, this year will be an outstanding one for Psi Chapter of Theta Tau.

I should like to tender the best wishes of our members, individually and collectively, for the continued success of the official publication.

Yours in H & T,

STANLEY G. OLSON

Corresponding Secretary

## Omega Has Permanent Quarters



**RAPID CITY  
■ S.D.**

Greetings from Omega Chapter at the South Dakota School of Mines and Technology in Rapid City.

Omega Chapter of Theta Tau is looking forward to an active year under the guidance of Brother J. O. Kammerman, head of the Electrical Engi-

neering Department and charter member of the Chapter. The house at 107 Kansas City Street, which, for a number of years has been occupied by members of the Chapter, has been purchased by Omega Alumni of Theta Tau, Inc., so now we have a permanent home.

The officers for this school year are: Regent, Lind Nelson; Vice Regent, Lewis

Morcom; Scribe, Byron Strandell; Treasurer, Marvin Peterson; Corresponding Secretary, Bob Jones; Marshal, Marvin Heck; Outer Guard, Bud Bannick; Inner Guard, Warren Withee.

Durwood Reinecke and Bob Kulpaca, who share the duties of house manager, are doing a dandy job of making ends meet

in addition to his duties on the Board of Control.

Intramural Athletic Manager for the Chapter is Glenn Hanson. He keeps the Omega men on the ball in sports program. During the last year, we have won a good share of the athletic events.

The Chapter at present numbers 28 ac-



Omega Chapter Theta Tau, 1946

in the board and room department.

Omega members are making a good showing this year in school politics. Lewis Morcom is Senior Class President, Bryon Strandell is Junior Class President, and Kenneth Bischel is President of the student body. The Chapter also is well represented on the Board of Control, which represents the student body in the supervision of all non-academic activities. In this organization, Kenneth Bischel acts as chairman, Ed Masyczek is senior representative, Bob Jones represents the juniors, and Bob Dombrowe expresses the opinions of the freshmen. (Guess we didn't have a sophomore in the house at the time elections were held.) Brother Masyczek has taken the job of Student Athletic Manager

tive members, and several more are to be added during this fall quarter. A smoker at the house on October 12 was the starting gun for an extensive pledging program which promises to add even more good men to the roll.

Enclosed you will find a picture of the actives. It was taken at the house last spring, so several of these men have graduated. Nevertheless, this is how we appeared at that time.

Mail from the Alumni has been very light, but an honest attempt will be made to include some Alumni news in Omega Chapter's next letter to THE GEAR.

Yours in H & T,

ROBERT S. JONES

Corresponding Secretary

## *It's Like Old Times at Gamma Beta*



It's just like old times around Gamma Beta now that most of the old gang is back from the war. At our first meeting, many of the old familiar faces were present, including George Kalv, Harold

Thomasson, Mickey Schulte, Al Ensign, Cliff Williamson, Bob McCoullough and Dick Fenton. Believe me it was a wonderful occasion as most of you have no doubt experienced. Our Chapter adviser, Professor Norman B. Ames, is also back after being in the Army Air Force for four years. Welcome Back, Col. Ames!

We regret to report that three of our brothers died for their country. They are Francis Finan, Albert Seidler, and Sam Myers. All good Theta Taus.

Our Chapter officers are: Dave Carlson,

Regent; George Pida, Vice Regent; Felix Geisler, Treasurer; and Dick Fenton, Scribe. Gamma Beta is entering its new year with very competent officers. With such leadership abetted by the old gang and the newly initiated members, Gamma Beta expects to do great things this year. So far we have fifteen prospective pledges on the books. Action on this matter will be taken at our next meeting. At the present time we have twenty-five actives. There are one thousand students enrolled in the School of Engineering of The George Washington University; which means that Gamma Beta will have to go through a lot of names to pick up prospective Theta Taus.

Gamma Beta had its Founders' Day Initiation, Banquet and Dance, Saturday October 19, and as usual, everybody had a gay time. It was a notable occasion in another respect, too, as we initiated Frank A. Howard as an Honorary Member of Theta Tau. We are

proud to have such an outstanding engineer in our ranks and welcome him into Theta Tau.

Every now and then we hear good news from our Alumni. Rafe Cahn is an instructor at Lockport Junior Engineering College, and is working towards his Master's Degree at Armour Institute. Brother Frank Mitchell, Chairman of Theta Tau Alumni

Association in the Nation's Capitol, is getting married on November 2; goodluck Frank. Brother Nick Toffolo, E.E., is now working towards his Master's Degree in Physics.

Well, Brothers, Gamma Beta bids you au revoir, for now. Good Luck to you in the New Year.

Yours in H & T,  
DICK FENTON, Scribe

## Delta Beta Looking Forward to National Convention



LOUISVILLE  
In reply to your recent letter, I have gathered the following information. However, I would like to explain that your letter was misplaced and that I did not get a chance to read it, so I hope that the enclosed information will be satisfactory.

Delta Beta is still going strong. After a very restful summer vacation, your brothers here at the University of Louisville are busy getting back into the swing of things.

During the summer months, a few formal meetings were held, but none of those can compare with our meeting of the ninth of October, which was indeed a busy one. Jack Maynard, who recently completed his pledgeship, was given his formal initiation. Later the same evening, we held our election. Here are the results: Bob Delahanty, Regent; John Bearden, Vice Regent; Phil Hughes, Scribe; Charles Buckman, Treasurer; Milton Harbsmeier, Corresponding Secretary; Professor M. G. Northrop continues as our faculty adviser.

When I say we are going strong, I mean just that. In the last few months our active list has really lengthened due to the large number of followers who are still returning from service. Some of our latest additions are: Brothers Hughes, Brown, Slaton, Wolf, Zabban, Crush, Balfour, Trautman, Harbsmeier, Hohman, H. Watson, Schulman, Buckman, Agee, P. Watson, Jacobs, and Davis.

In the field of sports, we are just getting organized after our vacation. Our overall athletic manager is Ed Lebre and we have chosen managers for each of the sports in



"Spring formal, the Jacquemmot"

which we intend to participate. At the present time our football teams are working out each noon hour and we are all looking forward to a successful season. Our "A" team has played one game resulting in a tie, while our "B" team has yet to open its season.

Due to the crowded conditions here, as at other schools, the Dean of Men is being kept quite busy clearing prospective pledges. As yet we haven't received any word from the Dean of Men, but I feel certain that all of the fifteen names we submitted will meet with his hearty approval and that the coming pledge class will be one of our best.

As for the social side of things, we are right in there pitching. One of our most recent social activities was an open house.



Left to Right: Eugene Deane, Prof. M. G. Northrop, Bob Delahanty (Regent), Prof. H. H. Fenwick

Some one hundred and thirty invitations were sent to the faculty members of the entire University and a very nice time was had by all. Brother Mattei did a wonderful job in preparing the necessities for our recent spaghetti dinner held at our house. Our Spring Formal, the Jacqueminot, was held at the Henry Clay Hotel. The inclosed pictures, I am sure, will give a better description of that affair than I ever could. Our latest social event was a banquet held on Founders' Day. At this gathering, the new officers were installed. As one of his first official acts, our new Regent chose the following brothers to assist him during his term of office. Brother Zabben was appointed Marshal; Brother Jacobs, Inner Guard; Brother Thomas, Outer Guard. Brothers Hoertz, Jacobs, and Hart will share the large job of house manager, while Brother Mehne handles publicity.

Last, but by no means least, is the news

about our eager preparation for the coming National Convention which is to be held in Louisville the latter part of December. Brothers Deane, Delahanty, Hoertz, Mattei, Harmon, and Stockler comprise the committee which will make the necessary arrangements. Most of their plans are still on paper, but so far the fellows have decided on the Kentucky Hotel as convention Headquarters and have made arrangements for lodgings, meeting room, a banquet, and a smoker.

In closing, I would like to say that all of us here at Delta Beta are looking forward to meeting many of our brothers at the coming National Convention. To all the chapters, members, and alumni of Theta Tau, we send our best wishes and lots of success in the coming year.

Yours in H & T,

MILTON HARBSMEIER,  
Corresponding Secretary

### *Chicago A. A. Coming Out of Retirement*

Dear Brother Howe:

It has been about three years since I wrote you last about the Chicago Alumni of Theta Tau. In fact we had our first meeting in three years on Founders' Day, October 15, at the Hotel Sherman and are planning on our next meeting for December 2, also at the Old Town Room of the Sherman Hotel.

We will elect new officers at our next meeting and hope that very shortly we can get back to our regular bimonthly meetings as it is a real pleasure to see our old friends again after three years, and we are looking

forward to a large group out to our next meetings.

Our big problem now is to re-establish our mailing addresses, since so many have moved or left town, especially those who went into service, that we don't know where our old gang is located or what new members are now located in Chicago.

Any brother living in or near Chicago please write to J. B. Finch, Secretary of Chicago Alumni Association, so we can put you on our mailing list.

Yours in H & T,

JIM FINCH, Secretary

### *Intermountain Association Elects Officers*

Dear Brother Howe:

Officers for the year 1946-47, elected May 4, 1946, are as follows: Thomas C. Adams, President; Ellis Barker, Vice President; and Milton Anderson, Secretary and Treasurer. Advisory Board Members are: George Walter Dansie Jr., Leland K. Irvine, Mack S. Kesler, Maurice N. McKendrick, Robert F. Scheiber, Ed H. Snyder, Hugh M. Thomson and Blaine Watts.

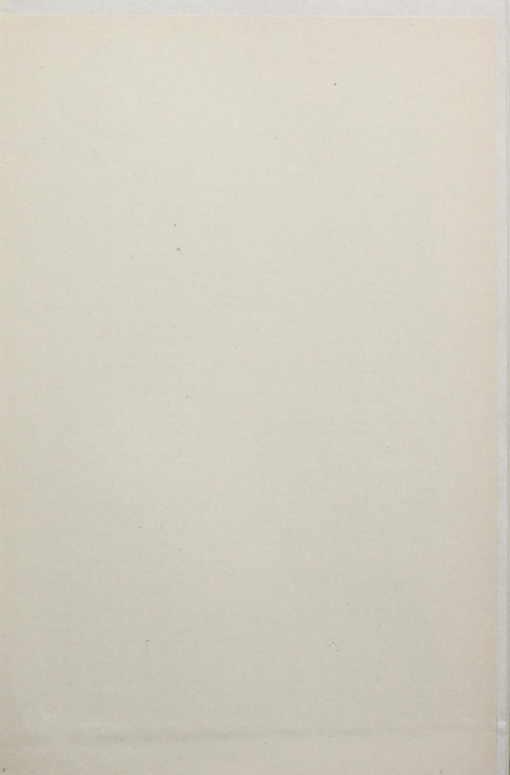
The Founders' Day Banquet was held October 15, 1946 at the Art Barn. Leland

K. Irvine was toastmaster and Stanley J. Stephenson of the Utah Foundation spoke on taxes and government.

The problems of Lambda Chapter with a large number of returning veterans were discussed at some length. It was the opinion of most of those present that Lambda Chapter should be allowed to increase their active membership considerably beyond 40 during the present emergency.

Yours in H & T,

C. MILTON ANDERSON, Sec'y.



*Twin City A. A. Has Memorable Event*

Dear Brother Editor:

The Twin City Alumni Association has been active throughout the war years but with the advent of the return to the Twin Cities of many war veterans, to instill new life into the organization, it is the hope and intention of the new slate of officers to take advantage of the situation and follow through with interesting and mutually beneficial get-togethers.

At an early spring meeting, we were honored by a visit with Acting Grand Regent, Brother Harry H. Hopkins, who brought us up to date on the status of the various chapters and the fraternity in general.

Our most recent meeting was held in conjunction with the active chapter, the occasion being our annual Founders' Day banquet on October 15. I will highlight this only, as it will be covered more fully in the chapter Regent's report. The occasion was a memorable one for Alpha Chapter for three reasons. First, we were able to celebrate the burning of the house mortgage and proudly report the chapter in excellent financial standing. Second, we were honored by the presence of and introduction of three newly initiated honorary members to the active chapter, namely, Dr. Henry C. T. Eggers, Dr. Miles S. Kersten, and Norbert F. Ruzaj. Third, it was grand to see the familiar faces of so many brothers recently released from the service. The meeting was further highlighted by the presentation of a check for \$100 by the Theta Tau Association of Minnesota to Brother Fred C. Teske who has served as chapter adviser and

treasurer during the trying war years. Fred has given unceasingly and untiringly of his time and efforts to the chapter and alumni association and was chiefly instrumental in collecting the funds with which to retire the mortgage and put the chapter on such a firm footing. The presentation was made by Brother Joe Scovold who runs a close second, along with Brothers Cliff Anderson and Jim Colvin, as to effort expended in behalf of the fraternity.

It would be a grave error at this time to omit that our eminent Brother Bob Graebner who has a "very charming wife" did a bang up job as toastmaster. It was one of the most successful and interesting Founders' Day banquets Alpha chapter has observed in many years due to the aforementioned reasons coupled with over 100 in attendance, including many older prominent and successful brothers and a retired honorary, that "Grand Old Man" Elton Comstock, formerly Professor in the School of Mines.

The Twin City Alumni Association elected the following officers: President, Bob Graebner; Vice President, Harold Christoph; Secretary-Treasurer, George Hupp; Executive Committee, Westley H. Johnson and Roy Grover.

We extend an invitation and hearty welcome to all alumni in this area to affiliate with us as we intend to have some interesting meetings and social functions.

Yours in H & T,  
GEORGE F. HUPP, Sec.-Treas.

An American author was being lionized by enthusiastic admirers in London. The climax of a series of laudatory functions came at a banquet during the course of which the author was plied with copious quantities of liquor. When the time came for him to respond to the ovation he dragged himself to his feet and, swaying dangerously, began, "I wish to say—that is, I wish to say—", whereupon he pitched forward, completely limp.

With a puzzled look on his face, one Englishman, sitting nearby, turned to his companion and observed, "Damned brief, eh wot?"

Notice in a country weekly: "Anyone found near my chicken house at night will be found there in the morning."

Tell the average man there are 270,568,935 stars in the universe, and he will believe you. Put up a sign saying "Fresh Paint," and he will have to conduct an investigation.

The mad engineer's latest research deals with a speedometer that will play "Nearer My God to Thee" when the pointer hits the 90 miles an hour mark.

# Alumni Notes

## ALPHA

JAKES, ROBERT, '09, has been discharged by the army and is living at 108 Arrowhead Road, Duluth, Minnesota.

ABBOTT, THEODORE S., '11, is engineer for the Waterous Co., 80 E. Filmore Street, St. Paul, Minnesota, manufacturers of pumps, and lives at 857 Lincoln Avenue, St. Paul, Minnesota.

JONES, WATKIN WILLIAM, '11, manager of the Lincoln Peoples Utilities District in Newport, Oregon, lives in Seal Rock, Oregon.

GILTINAN, DAVID M., '15, served as air controller and assistant air operations officer—air anti-submarine and convoy escort operations in western Atlantic. Brother Giltinan was released with a rank of commander and is now back in civilian life as president of Eskew, Smith and Cannon, wholesalers and distributors.

MATCHETT, HENRY J., '17, Brigadier General, U. S. Army, is on the War Department General Staff in Washington. He participated in battles of Normandy, Northern France and Germany. Address: 390 Connecticut Avenue, Washington 8, D. C.

GOW, ALEXANDER M., '23, is with the War Assets Corporation in Kansas City where he lives at 3126 Coleman Road, Kansas City 2, Missouri. Brother Gow and his wife drove to Minneapolis just to attend the Founders' Day Banquet and be on hand for the burning of the mortgage.

MIDDLETON, JOHN LOSER, '23, has offices as consulting mining engineer at Edificio Monte Alegre 705, but mail should be sent to P. O. Box 322, Lima, Peru, S. A.

MOONEY, FRANK EDGAR, '23, is assistant manager of Production Planning for the Carnegie Illinois Steel Co. in Chicago, and lives at 408 Central Avenue, Wilmette, Illinois.

KEAN, DUDLEY, '24, who has been with Pickands, Mather & Co. in Ironton, Minnesota, has resigned to engage in consulting mining practice on the Cuyuga Iron Range in Minnesota.

LARPENTEUR, BERNARD JOHN, '25, is assistant raw material engineer for Bethlehem Steel Co. at the Concentrator in Labanon, Pennsylvania. Mail should be sent to P. O. Box 36, Cornwall, Pa.

MCLEAN, WILLIS JOHN, '29, is valuation engineer for Pima County, Arizona, and lives at 2920 E. Drachman Street, Tucson, Arizona.

ANDERSON, REX S., '30, was discharged to inactive duty in February, 1946 with rank

of Captain after serving with the Marine Corps since September 1, 1942. He and his family are living in Prairie de Sac, but are trying to build a new home in Madison. Address: 406 Pioneer Bldg., 101 Monona Avenue, Madison 3, Wisconsin. Brother Anderson is back with the U. S. Bureau of Public Roads.

HABERLAND, LESLIE G., '30, who is in the regular coast guard corps, plans to remain in the service. He holds the rank of Lt. Commander and is on duty at Washington, D. C. Address: Lt. Commander, Coast Guard Headquarters, 13th and E. N. W., Washington, D. C.

MEARS, LEON A., '30, who served in the African and Italian campaigns, was released from the signal corps of the Army after four years of service on April 20, 1946, with rank of major. Brother Mears is now back in sunny California in the importing business. He can be reached at 975 Sunnyhills Road, Oakland 10, California.

SEDAM, MARVIN G., '33, joined Alloy Rods Company in 1943 as Director of Research but has been promoted to vice president of the company. Mail should be sent to him at the Alloy Rods Company, York, Pennsylvania.

BOSSEN, R. G., '34, calls 122 Circlewood, Tuscaloosa, Alabama home.

ROBBINS, FLOYD M., '34, was released from the Navy in November, 1945 and is now in sunny California, away from the ice and snow of Minnesota. He just completed building a new home at 8141 Chase Avenue, Los Angeles 45, California. Brother Robbins, is special agent for General Insurance Company of America, in Los Angeles.

SWIFT, HERBERT A., '34, has been working for Consolidated-Vultee the past seven years. Brother Swift recently changed address and bought a place located somewhat "out in the country" but not too far from the plant. Mail should be sent to 2451 Painter, Norwalk, California.

BOHMBACH, FRED, '36, lives at 1806 Como Avenue, S.E., Minneapolis 14, Minnesota, and is working for Butler Manufacturing Co. of Minneapolis.

BENNETSEN, EARL M., '37, left St. Paul, his home town, late in 1940. He spent one year in San Antonio, Texas in a construction job for the Army, and then four years in California, three of them with Douglas Aircraft as a stress analyst and one as an engi-



neer with an industrial contracting firm. Brother Bennetsen is now about to begin contracting with his own company and has about finished with the organization and legal problems. Mail should be sent to 4425 E. 6th Street, Long Beach 4, California.

ROLLIN, LAWRENCE W., '37, has been with the National Advisory Committee for Aeronautics since 1939, spending two years at Langley Field, Virginia, and since 1941 at Cleveland, Ohio. He lives at 4521 W. 150th St., Cleveland.

STARLOF, LEONARD, '37, reports that he is a service engineer with Douglas Aircraft Co. and has been with them since he finished school. He travels extensively in accomplishing repairs to damaged aircraft. Mail reaches him at 4149 Jackson Avenue, Culver City, California.

ASLESEN, ROBERT B., '38, was discharged from the Army on March 11, 1946 and is back in Minneapolis working for Minneapolis Equipment Co. Mail should be sent in care of the Minneapolis Equipment Co., 520 S.E., 2nd St., Minneapolis, Minn.

KOJOLA, ALBERT K., '38, is with Jos. E. Seagrams & Sons, Inc. in their engineering department. Mail should be sent to 1322 S. 2nd Street, Louisville 8, Kentucky.

LUNDSTROM, O. G., '38, is employed by the Atlantic Refining Co. in Riverton, Wyoming.

TROXELL, MILLARD A., '39, after completing his medical degree at Iowa University, was called to active duty by the army. He has been stationed since last December at Borinquen Field in Puerto Rico in the Caribbean. He was married in June to Miss Sue Quinby of Nora Springs, Iowa. Some day he hopes to return to the University of Minnesota and take additional work in dermatology. He asked to be remembered to all the alumni whom he knew in the old school days. The alumni all remember him as a bang up good treasurer. Address: Lt. M.C., 0-1766766, 330th Station Hospital, APO 845, c/o Postmaster, Miami, Florida.

JOHNSON, SYRUS H., '40 wants his mail sent to 364 W. Seventh Street, Winona, Minnesota.

LISCHEID, WALTER E., '40, a Fighter Squadron Commander, is on duty as a regular with the Marine Corps. He has been based on Midway Islands since November of 1945. Major Lischeid received the air medal with two gold stars and the Distinguished Flying Cross in September 1945. Address: Major, U. S. Marine Corps, Marine Fighting Squadron 322, Midway Islands, c/o Fleet Post Office, San Francisco, California.

NERWICK, CHARLES M., '40, stopped in Minne-

apolis the week-end before Founders' Day on his way back from visiting his folks in Enderlin. He asked about all the fellows he knew and wanted to extend his greetings. His address is 55 Schiller Avenue, R.D. #1, Sandusky, Ohio. Chuck is having housing troubles, like so many others, and is seriously considering buying a tent for use until the situation eases.

PETERSON, VERNON RUSSELL, '40, has taken a job with Standard Oil Co. of New Jersey and left September 26 for South America. He can be reached c/o Creole Petroleum Corp., El Sombrero, Estadolda, Guarico, Venezuela, South America.

MILLER, WALTER C., '41, returned to Minneapolis to resume employment with Northwest Airways since being released from the Navy. He is now a full-fledged father with the arrival of a daughter, Ann Marie, on Friday, September 13. Life is now going to be full of lots of surprises for the Millers, with never a dull moment, we'll guarantee. Mailing address: 2712 Fremont Avenue, S., Minneapolis, Minnesota.

OLSEN, EDWARD W., '41, wrote a very interesting letter to the Chapter for Founders' Day and said that after leaving school he spent two years working at a nickel pilot plant in Freeport, Texas where he was analyst and shift engineer. He has been in Cuba for the past three years, working for the Nicaro Nickel Company, and is superintendent of the Leaching and Washing Department. He has one daughter, Kathleen, almost two years old. Address: Nicaro Nickel Co., Nicaro, Oriente, Cuba.

STRANG, JOHN R., '41, was released to inactive duty by the Army engineers on April 8, 1946, after almost four years of service. He informed Alpha Chapter that he was married on Founders' Day in 1942, to Miss Mary Bartlett in Newfoundland, and reports having acquired a son, John B., 27 months old. Brother Strang is working with Smith, Hinchman, & Grylls, Inc., as a junior engineer in the structural department. He plans to take the examinations for state registration in December. The Strangs live at 6902 Manor Avenue, Dearborn, Michigan.

NELSON, MARLOWE A., '42, is living at 11019 Weddington, North Hollywood, California, and is working for Consolidated-Vultee. Brother Nelson was released by the Navy to inactive duty April 11, 1946 after five years in service. At the time he wrote the Chapter he was anticipating a new member to the family, making it number two. He doesn't seem to be very happy with the housing situation being in such a mess and hoped things would change soon.

BOYUM, WILLIAM B., '43, after being dis-

charged from the Navy joined the Westinghouse Electric Corp. as a member of the Graduate Student Course. His address is 421 Rebecca Avenue, Pittsburgh '21, Pennsylvania.

ANDERSON, ROBERT R., '44, has been released to inactive duty from the Navy and has returned to the Stress Department at Douglas Aircraft in Santa Monica, California. His address is 1702 Pearl Street, Santa Monica.

DEAN, ROBERT, '44, was released from active duty with the navy in July. He had planned to return to school for graduate work in aero engineering, but finally decided to get some experience in the industry first and then go back to school. As a result he has lined up with Cessna Aircraft Co. in Wichita, Kansas and is on a drafting board assignment. Mail reaches him at 347 S. Chautauqua Avenue, Wichita.

HOKENSON, LYNN, '44, who is on duty with the Public Works Department of the Naval Shipyard in Philadelphia, is serving at present in the Transportation Department. He made application for permanent duty with the Navy and has been accepted. Address: Ensign, Public Works Dept., U. S. Naval Shipyard, Philadelphia 12, Pennsylvania.

OLSON, MILES B., '44, was married on April 27, 1946, to Ann Marie Preuss, daughter of Mr. and Mrs. Pelton G. Preuss of Bronxville, New York. Brother Olson was in St. Paul this summer working and attending school at the University but returned to New York this fall and went to work with the Aluminum Corp. of America. The Olsons are living at 34 Wiltshire Place, Bronxville, New York.

SCHULER, LLEWELLYN S., '44, Colonel, U. S. Army, is stationed as an aeronautical engineer at Wright Field, Dayton, Ohio.

DUSCHA, LLOYD A., '45, who was released from the Navy in June, 1946, is now working with the U. S. Army Engineers on the Garrison Dam Project. Mail reaches him addressed U. S. Engineers Office, Fort Lincoln, Box 300, Bismark, North Dakota.

FARR, LEWIS LAWRENCE, '45, was released to inactive duty by the Navy in August, 1946 but when heard from in October did not say whether he had yet lined up with any permanent employment connections. Address: 2710 Hill Drive, Ogden, Utah.

HUSSET, LOUIS O., '45, who was released from the Navy to inactive duty on July 24, 1946, took a job with the engineering department of the City of Owatonna, Minnesota, as assistant city engineer. On October 19, 1946, he was married to Miss Doris Lenore Burke, daughter of Mr. and Mrs. David I.

Burke of Minneapolis. They are living at 902 North Oak, Owatonna.

HYDE, DONALD G., EX' 45, who was released to inactive duty from the Navy on May 6, 1946, is completing his work for a degree in Civil Engineering at the University of Nebraska, his home state. School address: 4127 St. Paul, Lincoln.

MORGAN, JOSEPH E., '45, wrote to the Chapter in time for Founders' Day and said he was still in the Navy stationed at Camp Peary at Williamsburg, Virginia. His efforts were being directed toward de-activating the camp which was formerly a seabee training base. He was serving in the capacity of Public Works Officer. Address: Ens. C.E.C., U.S.N.R., Public Works Dept., Camp Peary, Virginia.

OLSON, LEROY H., '45, is another man released to inactive duty by the Navy on June 6, 1946. He is now working for Boeing Aircraft at Seattle. It is reported that he likes his job fine and that he was surprised to find so many Alpha Chapter men there whom he knew. Address: 2112 Renton Highlands, Renton, Washington.

PETERS, HERMAN G., '45, reports that he is working with the Bucyrus Erie Co. in South Milwaukee, Wisconsin. His present assignment is on the drafting board. He says he likes the work and the men he is working with. For excitement he is lined up to play with one of the numerous basketball teams sponsored by the taverns in the "beer league". We hope Herman will enjoy his basketball as much as he did when at the University.

WESTPHAL, WILLARD R., '45, wrote the Chapter from Berbers Point, Oahu, where he is serving as an engineering officer in Carrier Aircraft Service Two. He mentioned that his wife is working at the same base with him and that the duty is pleasant. Address: Ensign, CASU-2 c/o Fleet Post Office, San Francisco, California.

PETERS, FRANK WILLIAM, '46, sent a newsy letter to the Chapter stating he is working for Boeing Aircraft at Seattle. He mentioned that Carl Selmer, LeRoy Olson, and Del Collinson, all former Alpha actives who completed their aero degrees in the Navy V-12 program are working for the same company. He didn't mention anything about basketball, but knowing Bill we can't figure out how he could be anywhere and not be playing with some team. Address: 1118 Cherry Street, Seattle 4, Washington.

MICK, RICHARD H., '47, returned to school in the spring quarter after being released from the Army. On June 22, 1946, he married Louise Virginia Johnson, daughter of Mr.

and Mrs. Wm. N. Johnson of Berkeley Springs, West Virginia. Brother Mick worked for Ellerby & Co., engineers, on

a surveying assignment this past summer and is now back in school as an active to complete his work for his degree in mining.

## BETA

KUMKE, CHARLES A., '06, is with the U. S. Bureau of Mines at Rifle, Colorado, working on the oil-shale testing enterprise.

MACKILLICAN, J. A., '06, is a mining engineer at Hibbing, Minnesota. He resides at 933 Wisconsin St.

EARLING, ROY B., '08, is addressed at Box 1328, Fairbanks, Alaska. It will be of interest to know that Brother Earling wrote the opening article in the first "GEAR" printed. He also edited the other articles and corrected the printer's proof. He attended to all the details of printing it and so should be called the "First Editor."

MORGAN, GEORGE H., '08, out of the army now, lives at 335 North Harvard Blvd., Los Angeles 4, California.

KLEPETKO, ERNEST, '11, of Stockton, Utah, where he is metallurgical manager for the Combined Metals Reduction Co. was recently given an honorary degree as metallurgical engineer by the Michigan College of Mining & Technology.

SCHABER, CARL F., '12, has resigned from H. A. Brassert Co. in New York and is now consultant for the Bonneville Power Administration, Portland, Oregon, 811 NE. Oregon Street.

HOAG, CLIFFORD, '13, formerly with the Cotopaxi Exploration Co. in Ecuador, has returned to the United States and can be addressed at Route 6, St. Johns, Michigan.

HALL, DURAND, '15, consulting geologist, has changed his office address to 1302 Central Tower Bldg., San Francisco, 9, California.

WHITLEY, WILLIAM JUNE, '20, is a partner in the W & W Construction Co., Corpus Christi, Texas, where he lives at 458 Southern Street.

BARDELL, JOHN D., '27, at present on a military mission in Japan will return to this country shortly and will be stationed with the U. S. Bureau of Mines, Chronicle Bldg., Spokane, Washington.

GAYNOR, STANLEY, '31, asks that his mail be sent to Box 431, Brownfield, Texas.

BATES, WILLIAM ANDREW, '34, engineer for the Standard Oil Co. of California in Richmond, California, wants mail sent to his home at 1422 7th Street, Berkeley 2, California.

SMITH, DONALD MAURICE, '35, can be addressed at 154 Glendora Avenue, Long Beach 3, California.

WEBB, WALTER M., Jr., '35, wants his mail sent to 630 11th Avenue South, Clinton, Iowa.

REED, IAN L., '36, Major, Corps of Engineers, U. S. Army, has been returned to civilian activities and resumed his position as chief engineer of the Oliver Iron Mining Co., Vermillion District, Ely, Minnesota. He spent 13 months overseas most of it in the Manila area of the Philippines.

SWENSON, GEORGE W., Jr., '43, has joined the staff at M.I.T. on a half-time basis and is doing graduate work also. He was recently discharged from the Army. In 1940 he received an RCA scholarship.

JEFFERYS, JOHN A., '45, is a student at the University of Wisconsin and can be addressed at 323 North Butler Street, Madison, Wisconsin.

BURGER, DAVID H., '46, has the following mailing address: Box 130, Cary Hall, W. LaFayette, Indiana.

HUTCHISON, MURDO, Ex '46, is a student at the University of Wisconsin and is living at 620 N. Lake Street, Madison, Wisconsin.

LICHTENSTEIN, FRED MARVIN, '46, informs us that mail will reach him sent to 3244 Buena Vista, Detroit 6, Michigan.

PETERSON, HAROLD F., Ex '46, is a student at the University of Wisconsin and is living at 2301 University Avenue, Madison, Wisconsin.

## GAMMA

WARREN, S. POWER, Honorary, is now chief of the Mining & Metallurgy Branch of the Appraisal Division of the War Assets Administration. His office is at Room 284, F.F.C. Annex No. 2, 2nd & D Streets, Washington, D. C. His home remains at 1910 Kalorama Road NW., Washington 9, D. C.

LUKE, RUSSELL P., '14, consulting engineer, has moved to Phoenix, Arizona and lives at 1716 East Coronado Street.

RIDDLE, DONALD D., '16, has been discharged from the armed forces and is with the Mann Construction Co., 514 Florida Bank Bldg., Orlando, Florida.

WINCHELL, JOHN H., '17, is clerk of the

- Crude Oil Department of Shell Oil Co., 30 Rockefeller Plaza, New York 20, New York.
- BAILEY, DONALD LEWIS, '21, is the owner of the United News Co. He wants his GEARs sent to 2837 Loma Linda Drive, Bakersfield, California.
- FOPEANO, LOUIS CLEMENT, '21, has joined the Peter Lumber Co., in Pleasantville, New Jersey, and lives at 952 Seaside Avenue, Absecon, New Jersey.
- SCHADE, ROGER M., '21, who was a Japanese prisoner with his family, is now sales engineer for the Allis Chalmers Co. at its Denver office. The Schades are living at 2045 South Columbine, Denver.
- GREGG, DONALD C., '22, on terminal leave from his service in the Philippines where he was a Japanese prisoner, announces his marriage on April 13, 1946 to Mrs. Gerda Bonfils of Denver, Colorado.
- MCGLONE, EDWARD S., '23, has been made vice president in charge of all operations of the Anaconda Copper Mining Co. with headquarters in Butte, Montana.
- ROBINEAU, M. H., '23, president of the Frontier Refining Co., has moved back to Denver from Cheyenne, and can be addressed in care of his company, First National Bank Bldg., Denver 2, Colo.
- POWERS, KENNETH W., '23, has moved his residence to 4538 Jarboe, Kansas City 2, Missouri. He is service supervisor for Timken Roller Bearing Co.
- RAY, DONALD M., '25, is now with the Tennessee Copper Co. at Copperhill, Tennessee.
- CRONIN, GEORGE HAROLD, '26, Major USA, should be addressed 332 Engrs., APO 633, New York City.
- GRAHAM, WARREN T., '26, has been appointed mine manager of the Scranton Consolidated Mining Co. operating in the Ainsworth mining division of British Columbia.
- LEMAIRE, GEORGE W., '26, has joined the staff of the petroleum research program at the Colorado School of Mines which is being conducted by the Colorado Industrial Development Research. He has been with the Frontier Refining Co. for a number of years and previously was with the Standard Oil Co. of New Jersey, on Aruba, Dutch West Indies.
- DOERR, PHILIP, '27, after 13 years in Mexico, has been appointed assistant superintendent of the A. S. & R. Co. smelter at East Helena, Montana.
- MCGLOTE, ROBERT J., '27, has a new home at 657 South Gaylord Street, Denver, Colorado. He is supervisor for the U. S. Fidelity & Guarantee Co.
- WEINTZ, C. A., '27, senior geologist for the Stanolind Oil & Gas Co. has a change of address to P. O. Box 1633, Oklahoma City, Oklahoma.
- LOCKE, EDGAR RICE, '28, Major, U. S. Army, has been released from the service and is engineer in the geophysical department of The Texas Co. He lives at 2214 Swift Blvd., Houston, Texas.
- WATERMAN, ROBERT H., '28, Major, U. S. Army, has left the army and is manager of the Davidson Sales & Service Agency, 217 Tabor Bldg., Denver 2, Colorado.
- ADAMS, THEO. F., '29, Captain, U. S. Army, has been released from the army and is now with the Esperado Mining Co., Terlingua, Texas.
- WELLS, J. R. W., '29, Captain, U. S. Army, is again with the Honolulu Iron Works Co., Honolulu 2, T. H.
- WELLS, THOMAS LIVERMORE, '29, who was a captain in the Marine Corps, is now assistant editor of the Engineering & Mining Journal, and resides at 53 East 66th Street, New York City.
- ZWICK, BEN F., '29, geologist for the International Petroleum Co. has changed his address to Apartado 1081, Lima, Peru, South America.
- GRISWOLD, DAN H., '30, is now regional geologist, Soil Conservation Service, 3604 Campus Blvd., Albuquerque, New Mexico. He was a Lt. Col. in the Army.
- KERR, CLAYTON D., '30, Captain U.S.A., has been discharged and is engineer for Stanolind Oil & Gas Co., Oklahoma City, Oklahoma.
- SCHERLE, MAX C., Jr., '30, is superintendent of stone quarries for Geneva Steel Co., and lives at 950 E 2nd N, Provo, Utah.
- BURRELL, IVAN G., '31, is superintendent for the Ohio Oil Co. at Bridgeport, Illinois.
- WILKERSON, JAMES C., '31, is engineer for the H. B. Zachry Co., Box 1869, San Antonio, Texas.
- WOODBURN, JAMES E., '31, resigned his position with the Skelly Oil Co. and joined Seismograph Service Ltd. His address is "Nothelands," Mill Lane, Gerard's Cross, Bucks, England.
- CHASE, GAYLORD R., '32, Captain, Medical Corps, has been discharged and is now physician and surgeon at the John Sealy Hospital, Galveston, Texas.
- DALY, JOHN LOW, '32, Major, Engr. Corps., U. S. Army, gives his address as 57th Mil. Gov. Hq. Co., APO 235, San Francisco, California. His home is at 2013 South Corona Street, Denver, Colorado.
- FARRELL, CARL Y., '33, sends his mailing address as Col. Carl Y. Farrell, CE, 030628, 1179th Engr. Cons. Gp., APO 503, c/o Postmaster, San Francisco, California.
- KNILL, LESTER D., '33, coal mine inspector,

- District Court and has offices at 256 City & County Bldg., Denver 2, Colorado.
- MILLER, GUY E., '19, geologist for Shell Oil Co., Inc. has left Denver and should now be addressed in care of the company at 1008 West 6th Street, Los Angeles, 14, California.
- CASE, WILLIAM B., '20, is manager of the U. S. Bureau of Mines, has an office address at 233 Federal Bldg., Seattle 4, Washington.
- LEWIS, P. A. '33, is now manager of the Monte Cristo Unit, American Metals Co., P. O. Box 7, Mammoth Lakes, California. The family home is in Bishop, California.
- JEFFRIES, EDGAR H., '34, is now with the Surface Combustion Company, and should be addressed in their care NBC Bldg., Cleveland 14, Ohio.
- McCLURE, FRANK L., '34, formerly Colorado representative of the Du Pont Co., has transferred to the high explosive plant of the company in Seneca, Illinois.
- TOWLE, CHARLES C., '34, has returned from Bolivia, and is now geologist for the Special Engineering Division of the Panama Canal and Panama Railroad. His mailing address is Box 887, Diablo Heights, Canal Zone.
- COLASANTI, JAMES, '35, Captain, U. S. Army, has been released from the Army and is now the owner of the Metal Treating & Research Co., 651 Sherman Street, Denver 3, Colorado.
- DAGGETT, WILLIS K., '35, Captain, USA, has been discharged and is petroleum engineer for the Lane-Wells Co., Box 1610, Casper, Wyoming.
- LAY, DENT L., '35, Lt. Col. USA, can be addressed at 903 Augusta, Spokane 12, Washington.
- SMITH, PAUL W., '35, Major, U. S. Army, has been discharged, and is inspector for the Surplus Property Division, War Assets Corp., in Denver. He lives at 127 Pearl Street, Denver, Colorado.
- VOLIN, MELDEN E., '35, Lieutenant, USA, now out of service is mining engineer for the U. S. Bureau of Mines and can be addressed at 1819 Forest Street, Denver 7, Colorado.
- ADAMS, GEORGE HIGGINS, '36, is a mining engineer for the Riverside Portland Cement Co., and lives at 4259 Locust Street, Riverside, California.
- GILL, PERRY A., '36, Major, U. S. Army, had over three years service in the Asiatic-Pacific theater with the 892nd Aviation Bn. He was stationed in the Marianas before going to Saipan in May 1944. Last year he was stationed in Okinawa and remained there until he was discharged. He is now division engineer, Sunray Oil Corp., 307 West 7th Street, Ft. Worth, Texas.
- MORRIS, CARL L., '36, is production engineer for the Ash Grove Lime & Portland Cement Co., 1012 Meadowmere Lane, Springfield, Missouri.
- PARDEE, JACK M., '36, Lt. Col., U. S. Army, has been discharged and is now development engineer, Miami Copper Co., and resides at 927 Merritt Street, Miami, Arizona.
- RIPLEY, GEORGE H., '36, is district manager for the Hercules Powder Co., Louisiana, Missouri.
- SHARPE, CHAUNCEY L., '36, announces his marriage to Miss Carol Elsta Reemtsma, daughter of Mr. and Mrs. Henry J. Reemtsma of Evanston, Illinois, on September 7, 1946, at the Normal Park Methodist Church in Chicago.
- OLUND, ROBERT L., '37, is engineer in the Rock Drill Department, Ingersoll-Rand Co., 400 West Madison Street, Chicago 6, Illinois.
- RISSE, HUBERT E., '37, is staff representative, Coal Mining Section, National Safety Council, 20 N. Wacker Drive, Chicago 6, Illinois.
- SAWITZKE, HOWARD A., '37, Lt. Col., USA, has been discharged and is with the Bohm Lumber Products Co., 10300 Mt. Elliott Avenue, Milwaukee Junction Station, Box 127, Detroit 11, Michigan.
- BREMKAMP, LOUIS E., '38, has a new home address at 2642 Trainer Place, Dallas 11, Texas. He is petroleum engineer for the Atlantic Refining Co.
- HUNDHAUSEN, ROBERT J., '38, assistant engineer, U. S. Bureau of Mines, resides at 613 Jefferson Street, Albany, Oregon.
- McCUTCHAN, ROSCOE CHARLES, '38, is engineer for the Phillips Petroleum Co. and lives at 411 South McAnis street, Breckenridge, Texas.
- TARR, CHARLES M., '38, is now assistant production engineer for the Continental Oil Co. and resides at 138 South Howard Street, Ventura, California.
- ANDERSON, LEWIS D., '39, Lieutenant, U.S.A., is a civilian again and engineer in the production department of the Climax Molybdenum Co., Climax, Colorado.
- BAKER, THOMAS C., Jr., '39, Lieutenant (jg), USNR, has been discharged and is now with the American Manganese Steel Division of the American Brake Shoe Co., 956 Ferry Street, Oakland 7, California and lives at 6551 Pinehaven Road.
- DeLONG, CHARLES W., '39, who has been with the Traylor Engineering & Mfg. Co. has joined the staff of the C. S. Card Iron Works Co. in Denver and lives at 1712 South Emerson Street, Denver 10, Colo.
- PEDERSEN, ELMER R., '39, is in the con-

- struction business and gives his address as 446 Clark Street, Fresno, California. He retired as Lieutenant (jg) USNR.
- REDMON, CHARLES F., Jr., '39, is now division reservoir engineer for The Texas Co., P. O. Box 1720, Ft. Worth, Texas. They live at 704 North Bailey, Ft. Worth.
- CHAMBERS, J. RUSSELL, '40, is in the engineering department of the Lockheed Aircraft Corp., in Burbank, and resides at 6529 Beeman Avenue, North Hollywood, California. He is the proud father of a daughter, Alice May, born May 25, 1946.
- DOWLIN, DONALD H., '40, has been discharged from the service and is now division engineer for the Kelly's Creek Colliery Co. at Ward, West Virginia. On October 13, 1945, he was married to Miss Eleanor Dutton of West Chester, Pennsylvania, their home town.
- FILLO, PAUL V., '40, Captain, U. S. Army, is now engineer for the Edna Coal Co., Box 431, Oak Creek, Colorado.
- LEWIS, P. A., '40, announces the birth of a daughter on July 16, 1946, in Reno, Nevada where he represents the American Metal Co.
- NAGEL, FRED A., '40, is assistant to the Production Manager of the U. S. Gypsum Co., Western Division and lives at 925 Montrose Avenue, Chicago 13, Illinois.
- PARIS, EVERETT, '40, is working as mine shift boss for U. S. Vanadium at Bishop, Calif.
- THORNTON, HERBERT D., '40, Lt. Commander, USNR, has been released by the Navy and is now with the A. O. Smith Corp., 1704 Ramona Avenue, South Pasadena, California.
- WARREN, ADELBERT W., '40, is airport engineer. Mail should be sent to him at 12024 70th Place, Seattle 88, Washington.
- BERTA, JOSEPH, '41, Major, U. S. Army, has been discharged and is engineer for the Union Pacific Coal Co. He resides at 746 Rhode Island Avenue, Rock Springs, Wyoming.
- CROW, WALTER L., '41, formerly Lieutenant USNR, is now engineer for the Colorado Iron Works Co., 2224 Hudson Street, Denver 7, Colorado.
- HUTCHINSON, GLEN H., '41, Lieutenant, U. S. Army, is now geologist for the Continental Oil Co., Box 431, Midland, Texas.
- TAYLOR, RANDALL H., '41, Major USA, has been discharged and is conducting his own business as a general contractor in Price, Utah, where mail should be sent to P. O. Box 311. He made 65 flights over Germany and has the Air Medal and Distinguished Flying Cross, and has six stars on his E.T.O. Ribbon.
- BOUSMAN, WILLIAM H., '42, Captain USA, now a civilian, is engineer for Pan-American Engineering Co., 200 Hillegas Avenue, Berkeley 4 California.
- FREDRICKSEN, THOMAS RUSSELL, '42, is testing engineer for the Bethlehem Steel Co., at the Raw Materials Laboratory, Lebanon, Pennsylvania. He can be found at 1525 Oak Street, Lebanon, at the end of the day.
- HANKET, JAMES P., '42, engineer for the Stanolind Oil & Gas Co., has a new home address at 119 North Lincoln Street, Russell, Kansas.
- LEONARD, JAMES R., Captain, U. S. Army, has been released and is employed in the mill of the U. S. Vanadium Co., Bishop, California.
- MOSS, JOEL M., '42, has left the Mabel Mining Co. to become field engineer for the Livengood Placers, Inc., Livengood, Alaska. This is a large dredging outfit of which Daniel C. Beyer, Iota 20, is manager.
- THOMPSON, D. W., '42, metallurgist for General Electric Co., lives at 2914 Chestnut Street, Ft. Wayne 4, Indiana.
- HOPPER, ROBERT H., '43, has returned from Europe and has been discharged from the Army. Mail should be sent to him at 514 West Monte Vista Road, Phoenix, Arizona.
- RUGG, EDWIN S., '43, Lieutenant (jg), USNR, is now Thaw Assistant, Fairbanks Exploration Co., Chatanika, Alaska.
- SHELTON, WILLIAM F., '43, was discharged from the Army and joined the staff of the Humble Oil & Refining Co., Houston, Texas. Mail should be sent to him at Box 594, Franklin, Louisiana.
- TRIMBLE, RALPH CHARLES, Jr., '43, announces the birth of a daughter, Betty Hart, on May 22, 1946. He is with the American Brake Shoe Co., and the family home is in Suffern, New York.
- HEDLUND, THOMAS C., '44, Lieutenant (jg) USNR, gives his address as USS Hancock, CV-19, U. S. Naval Station, Seattle 99, Washington.
- PAKKS, LOUIS B., 'Ex '44, is out of the Navy and has resumed his studies at the Colorado School of Mines. On August 1, 1946, he was married to Miss Christine R. Williams of Shreveport, Louisiana.
- VOLPI, EUGENE E., '44, returned from the armed forces in time to welcome a son born March 24, 1946 in Denver. They have chosen the name of Douglas Eugene for the baby. The family ate at home at 3882 Yates, Denver 12, Colorado.
- ANDERSON, JOHN C., Jr., '45, is hydraulic engineer for the U. S. Geological Survey, 408 Federal Bldg., Helena, Montana.
- DASOVICH, JOHN, 'Ex '45, after three years in the Navy has returned to Golden to com-



- plete his work. He enlisted in 1942 and was assigned to the USS Wasp and has four stars on his South Pacific service ribbons.
- JOHNSON, CLYDE V., '43, has been discharged by the Navy and is in the Metallurgical and Inspection Department, Colorado Fuel & Iron Corp. Brother Johnson lives at 529 Van Buren Avenue, Pueblo, Colorado.
- CROAKMAN, CARL M., '46, received the William D. Waltman Award to the graduating senior, "whose conduct and scholarship has been most nearly perfect and who has most nearly approached the recognized characteristics of an American gentleman". He also received the D. W. Brunton Award for meritorious work in Mining Engineering.
- MCQUINN, W. JONES, '46, received the Baxter Award for meritorious work in chemistry.

MOE, RICHARD, '46, returned from the armed forces and has completed his course at the Colorado School of Mines and has a position with the American Smelting & Refining Co. He is waiting for the necessary papers so he can go to Mexico, and asks that mail be sent to his home, 207 North Gramercy Avenue, Los Angeles 4, California.

LOVE, CHARLES M., '47, also in the air corps, was elected vice president of the Student Body at the Colorado School of Mines. He is also president of Tau Beta Pi.

REDDING, HORACE D., '47, having retired from the air force is the newly elected president of the Student Body at the Colorado School of Mines. Likewise he is vice president of Tau Beta Pi.

## DELTA

EDDY, CLARENCE LEROY, Honorary Delta, is now living at 222 East Cass Avenue, Osceola, Iowa

HOFFMAN, WALTER R., '18, district manager of the Dravo Corp. has been elected a director of the Cleveland University Club.

FISH, RUSSELL C., '22, has been appointed general manager of all the iron mining operations of the M. A. Hanna Co. in the Lake Superior area, New York State, and Missouri.

KLOPSCH, OTTO, '22, has left New York for Los Angeles, California, where he is with the Phelps-Dodge Copper Products Co., 6100 Garfield, Los Angeles.

COLLISGER, JOHN, '23, Lieutenant USNR, is a civilian again and now back with Ohio Public Service Co., Warren, Ohio.

GRAF, GEORGE C., '23, is with Leeds & Northrop Co., 4901 Stenton Avenue, Philadelphia 44, Pennsylvania.

INGRAM, JOHN DUNCAN, '24, has organized his own sales agency for machinery and equipment with offices at 4500 Euclid, Cleveland, Ohio. Home is at 2338 Queenston Road, Cleveland Heights, Ohio.

HASERODT, OLIVER, '25, is with the Wright Aeronautical Co., in Patterson, New Jersey.

DEWITT, CHAUNCEY OSBORN, '26, is district engineer with the Westinghouse Airbrake Co., Empire State Bldg., New York City, and lives at 1055 Wilson Avenue, Teaneck, New Jersey.

KAPPANADZE, ROMAN J., '27, Captain, U. S. Army, has been discharged and is with the Ohio Bell Telephone Co., Cleveland, Ohio.

RAYL, LARRY, '28, is back with the Southern California Gas Co., in Los Angeles.

YESBERGER, LLOYD AUGUSTUS, '28, is with the

Reserve Mining Co. and lives at 33 West Henry Clay Street, Milwaukee, Wisconsin.

RUPP, RICHARD, '29, has been transferred by A.T. & T. Co. from Cleveland to New York City.

SIEDLE, ARNOLD, '29, is again with the Spaulding Fibre Co., Cleveland, Ohio.

FRAZER, LORENCE W., '30, is physicist in the Applied Physics Laboratory of John Hopkins University, Silver Spring, Maryland.

SHERER, WILLIAM L., '30, is with the patent department of the Goodyear Co. in Akron, Ohio.

SPANGENBERG, CHARLES B., '30, has left the Brown Instrument Co. in Philadelphia and is now a member of the firm of Dawson, Booth & Spangenberg, Chicago, Illinois, 209 S. La Salle Street.

LEACH, JOHN, '31, is now traffic engineer for the Ohio Bell Telephone Co. in Columbus, Ohio.

BARTH, JOHN, '32, announces the birth of a fourth son, Timothy Douglas, on March 1, 1946.

DEMPSEY, DONALD F., '32, has been transferred to Wilmington, Delaware, sales division of the E. I. DuPont de Nemours & Co.

KLEINBERG, LESTER R., '32, wants his mail sent to 112 W. 9th Street, Los Angeles 15, California.

MOORE, LEWIS B., '33, announces the arrival of a second son, Gregory, on May 2, 1946. He is still with the Grimes Mfg. Co., Urbana, Ohio.

HALL, WILLIAM GEORGE, '34, is manager of Service & Parts, Reliance Electric & Engineering Co. of Cleveland. The Halls reside at 2715 Berkshire Road, Cleveland Heights, Ohio.



- LEADER, CHARLES E., '34, is purchasing agent for the Weatherhead Co., Cleveland, Ohio.
- COWDREY, FRANK, '35, is with Parker Appliance Co. in Cleveland, Ohio.
- GEISSBUHLER, JOHN O., '35, sends in his mailing address as 1314 Plainfield Road, South Euclid 21, Ohio.
- PRENDERGAST, JAMES, '35, is a civilian again and is with the General Electric Co., Erie, Pennsylvania.
- SIBILA, K. F., '35, informed us that his address is 1745 13th St., Cuyahoga Falls, Ohio, while that of his brother A. I. Sibila, '35, is 708 Sedgewick Avenue, Stratford, Connecticut.
- TABORS, ROBERT, '35, is now employed by the Seneca Corp., Bryn Mawr, Pennsylvania.
- BATESON, GEORGE E., '37, has been released from the service and is branch manager of the Truscon Steel Co., Charleston, West Virginia.
- GELTZ, CARL, '37, is with the American Gas Association Testing Laboratory in Cleveland, Ohio.
- NEWPIER, CHARLES R., '37, is production manager of the Ivanhoe Division, Reliance Electric & Engineering Co. of Cleveland. He can be found at the end of the day at 3348 Chelsea Drive, Cleveland Heights, Ohio.
- THOMAS, KENDALL E., '37, has moved from Camp Merrill, Pittsfield, Massachusetts, to 3240 East Scarborough Road, Cleveland Heights 18, Ohio.
- ENGLEHARDT, RICHARD A., '38, has changed his place of residence from 7800 Tilmont Avenue, Baltimore 14, Maryland to 3046 Parktowne Road, Baltimore 14, Md.
- LOONEY, JOHN, '38, has been promoted to plant engineer for the Ohio Injector Co., Wadsworth, Ohio.
- OSGOOD, SETH P., '38, moved in July to 844 Sampson St., Monongahela, Pennsylvania.
- WILLARD, ALBERT, '38, who was working on bomb research during the war, has returned to the Armstrong-Cork Co.
- LUBAHN, J. D., '39, doing research work in metallurgy at Case has practically completed his work for a Ph.D.
- PEKAREK, ED., '39, is still with Thompson Products in Euclid, Ohio.
- VANDERHOOF, RICHARD, '39, has joined the Ohio Department of Public Works.
- BLACKMORE, ROBERT, '40, announces the birth of Elizabeth Ann, February 28, 1946. He is with Bell Telephone Laboratories in New York City.
- NEXON, VICTOR, '40, is with the Federal Telephone & Radio Corp., Newark, New Jersey.
- SWARTWOUT, D. K., '40, is back with the Swartwout Co. in Cleveland, Ohio.
- BECKWITH, ROBERT, '41, announces the arrival of a son, Thomas Robert, born April 7, 1946. He is with the Carrier Current Engineering Section, Transmitter Division of the General Electric Co. in Syracuse, New York.
- DEEMS, NYAL, '41, is working for a firm of consulting sanitary engineers in Ann Arbor, Michigan.
- MCCORD, GEORGE, '41, announces the arrival of a daughter on March 15, 1946.
- OBENCHAIN, RAY, '41, is back with the Reliance Electric & Engineering Co. in Cleveland, Ohio.
- PATTON, OWEN B., '41, is assistant plant engineer, Cleveland Graphite Co. and with his family recently moved into a new home in Lyndhurst, Ohio.
- CLARK, ROBERT, '42, is the owner of the Clark Equipment Co., Clearwater, Florida.
- GREENWOOD, IVAN, '42, completed his work at M.I.T., and is now with the General Precision Laboratory, Pleasantville, New York.
- HEPPERT, DAVID, JR., '42, Lieutenant, USNR, has been discharged from the Navy but is reported to be working on fortification at Guam.
- KLINGLER, L. J., '42, again a civilian, is doing research work in the department of metallurgy at Case.
- MILLER, RODNEY, '42, is in Lima, Ohio, with the Westinghouse Electric Corp.
- NUSBAUM, DAVID, '42, is attending Harvard Business School.
- RAPP, EDWARD, '42, is an instructor in mechanics at Case.
- THOMAN, JOHN R., '42, has a commission in the Regular Corps of the Public Health Service and can be addressed Lt. J. R. Thoman, PHS 4023, U.S.P.H.S. W & S Investigations, East 3rd & Kilgour Streets, Cincinnati 2, Ohio.
- COCKRELL, EDWIN E., '43, informs us that his new address is 4046 Oklahoma Road, South Euclid 21, Ohio.
- DALTON, CALVIN, '43, is a research engineer at Wright Field, Dayton, Ohio.
- SYMES, S. H., '43, can be found at the end of the day at 13916 Northfield Avenue, East Cleveland 12, Ohio.
- UMBENHOUR, RUSSELL, '43, is working in the office of research & inventions, Navy Department, Washington, D. C.
- CRAMPTON, JOHN R., '44, Ensign, USNR, was released from the service in March after having served on a mine sweeper in the Pacific. He is now working with the Judson Printing Co. in Cleveland, and announces that his son David will be a year old at Christmas.
- SABLE, MORRIS M., '44, can be addressed at the Naval Air Station, Norfolk, Virginia.

BISH, RUSSELL DALE, '45, is in the engineering department of the City of Alameda, California.

HERSHBERGER, DORAN D., '45, is a test engineer with General Electric Co., in Schenectady, New York.

DUKLETH, ERNEST ALFRED, '46, Ensign, USNR, can be addressed MSU N1, Manus, c/o Fleet Post Office, San Francisco, California.

LONG, ROY C., '46, Ensign, USNR, gives his address for the next year as MSU #2,

Okinawa, c/o Fleet Post Office, San Francisco, California.

MEADE, NORMAN L., '46, Ensign, USNR, is on MSU #5, Manus, c/o Fleet Post Office, San Francisco, California.

MILLER, LEE D., '46, sends in his address as 121 W. Edgerton, Hicksville, Ohio.

TOUSLEY, ARTHUR HERBERT, '46, ensign, USNR, asks that his GEAR be sent in care of O. S. Poynter, Keasy Rt., Vernonia, Oregon.

## EPSILON

VAUGHAN, FRANCES EDWARD, '13, is a partner and president of the V & E Mfg. Co., 758 S. Fair Oaks Avenue, Pasadena, California. Home is at 1195 North Chester Avenue, Pasadena, California.

REQUA, L. K., '19, is now located in Guatemala as president of the Cia Minera de Guatemala, Apartado Postal 511, Guatemala City. He is still associated with the Combined Metals Reduction Co. of Salt Lake City of which he is vice president.

NICHOLLS, WILLIAM MARVIN, '22, is a petroleum geologist with offices in the Alamo National Bank Bldg., San Antonio, Texas. The evening newspaper is delivered at 134 West Craig Place, San Antonio.

THORNBURG, DWIGHT HOLBROOK, '22, is an independent oil geologist and can be addressed at 13438 Contour Drive, Sherman Oaks, California.

YATES, ARTHUR B., '22, chief geologist for the International Nickel Co. in Venezuela returned to the New York office last July after completing the examination and sampling of nickel deposits in the state of Aragua, Miranda, and Cojedes, Venezuela.

DORRANCE, JAMES R., '23, ex Gamma, geologist for The Texas Co., resides at 2319 E. Orange Grove Avenue, Pasadena 7, California.

ANDERSON, CHARLES ALFRED, '24, former chapter adviser, has resigned from the faculty at the University of California in Berkeley to remain with the U.S.G.S. He can be addressed at P. O. Box 633, Prescott, Arizona.

HORTON, H. M., '24, petroleum geologist, has a new address at P. O. Box 942, Eureka, California.

MAHONEY, JOHN FRANCIS, '24, who lives at 709 Kirby Street, Lake Charles, Louisiana, is geologist for Union Sulphur Co.

ROTT, EDWARD H., '25, until recently deputy director for metals and minerals of the WPB, has joined UNRRA as chief of the industrial rehabilitation of Poland.

RAND, WILLIAM W. B., '26, geologist for

Shell Oil Co., Inc., can be reached through P. O. Box 737, Tallahassee, Florida.

REA, HENRY CARTER, '27, is geologist for the Bay Petroleum Corp., P. O. Box 579, Casper, Wyoming.

TURNER, E. F., '27, has resigned from the A & M College of Texas and is now working for The California Co. Address: 1818 Canal Building, New Orleans, 12, Louisiana.

WELLS, S. P., '29, has notified us of a change of address. His mail should be sent to 314 Mining Bldg., University of California, Berkeley, California.

VAN GUNDY, C. E., '31, has moved to 2350 Catherine Road, Altadena, California.

ALLEN, JOHN ELIOT, '32, sends in a new address. It's 3925 N.E. Couch St., Portland 15, Oregon.

DOMERCO, JOHN, Jr., '34, is working for the Standard Oil Co. of Texas. Mail should be sent to P. O. Box 1249, Houston 1, Texas.

PUSTMUELLER, PAUL STEPHEN, '34, is petroleum engineer for the Shell Oil Co., Box 691, Ventura, California and lives at 49 Howard Street, Ventura.

GREGORY, JOSEPH T., '35, should now be addressed at the Peabody Museum of Natural History, Yale University, New Haven, Connecticut.

HOGLE, JAMES EDWARD, '35, is a member of the firm of J. S. Hogle & Co. in Salt Lake City, and assistant manager of the Risco Argentine Mining Co. in Colorado. Home is at 1376 Arlington Drive, Salt Lake City.

FOWLER, ROBERT, '36, is living in Bakersfield, California.

JOHNSON, FREMONT T., '36, is a mining engineer for the Southern Pacific Railway Co. in San Francisco, but mail should be sent to him at 731 Sea View Drive, El Cerrito, California.

MITCHELL, HAROLD DELONG, '36, can be addressed at 525 West Prospect Street, Seattle 99, Washington.

MOSEY, WILLIAM NELSON, '37, is working as geologist for the Standard Oil Co. of Texas, 1125 Hamilton Bldg., Wichita Falls, Texas.

REED, GEORGE F., '37, wants his mail sent to Republic Mine, Dragoon, Arizona.

TURNER, MARSHALL C., '37, is with the Union Oil Co., Box DD, Santa Fe Springs, California.

HAWK, WILLIAM CHESTER, '38, is geologist for the Continental Petroleum Co., Ventura, California.

KNOWLES, ROBERT STINCHFIELD, '38, after over four years in the Navy where he was a Lieutenant Commander, is now working for the Trane Co. in LaCrosse, Wisconsin, where his wife and two sons have joined him.

METZGER, GRANT, '40 is attending Stanford University and lives at 825 Corner, Menlo Park, California. He was a major in the Marine Air Corps during the war.

THOMAS, BLAKEMORE E., '40, asks that his GEARs be sent to 1100 Avondale, San Marino, California.

NISSEN, HAROLD EMIL, '41, asks that mail for him be addressed to 5412 Ebell Street, Long Beach 8, California.

BURTCHAEHL, EDWARD P., '42, wants his mail sent to 1820 Francisco Street, Berkeley, California.

CRITTENDEN, MAX, '42, is back at the University of California in Berkeley, doing graduate work in geology and acting as a teaching assistant. He lives at 4923 Pierson, Oakland, California.

FIEDLER, WILLIAM M., '42, is now assistant chief geologist for the Jones & Loughlin Ore Co., Pittsburgh, Pennsylvania. His home is at 261 Ashland Avenue, Pittsburgh 16, Pennsylvania.

VASQUEZ, CARLOS, '43, has sent in a change of address. Mail should be sent to him at P. O. Box 801, Bogota, Colombia, South America.

## ZETA

BURTON, WILLARD, '16, has been in Dyersburg, Tennessee for several years supervising the building of an iron removal plant for the city in their treatment of water.

GEDNEY, KENNETH H., '18, is project manager for Siems, Drake Puget Sound Co., 2926 16th Avenue, SW, Seattle, Washington. He lives at 6522 NE, 20th., Seattle.

MADDEN, JOHN EDGAR, '18, is in business for himself as an electrical contractor and lives at Apt. 2, 4327 Elm Avenue, Long Beach 5, California.

GRAY, CARL ARTHUR, '22, is utilities engineer for the Kansas State Commission of Revenue & Taxation, and lives at 1039 Wayne, Topeka, Kansas.

BREHM, WILLIAM W., '23, has moved to 240 South 9th, Salina, Kansas.

HARRIS, CLARENCE, '23, is with the Kansas Electric Power Co. at Council Grove, Kansas.

KINDSVATER, E. E., '23, has been made manager of the newly organized department of chemical engineering of the Phillips Petroleum Co. at Bartlesville, Oklahoma.

BROTHERSON, LEWIS, '24, resides at 3032 N. 32nd., Kansas City, Kansas. He is business manager of the Board of Education.

SHARPE, ROBERT Q., '24, has a new home at 132 Waiku Road, Ridgewood, New Jersey.

HIBBS, LYNN, '25, lives at 858 Amidon, Wichita, Kansas.

MOSS, RYCKROFT, '27, is geologist for the Phillips Petroleum Co., Bartlesville, Oklahoma.

PERKINS, C. E., '27, who lives at 427 W. 60th Terr., Kansas City, Missouri, is with TWA in Kansas City.

HANSON, LORING O., '28, has joined the fac-

ulty of the engineering college at the University of Kansas as associate professor of applied mechanics.

VIER, FRANK, '28, can be found at 1612 Mulvane, Topeka, Kansas.

BOEHM, EDWARD ALBERT, '32, is with the Merchants Delivery Co. and lives at 620 SW Blvd., Kansas City, Missouri.

BANKS, ARTHUR G., '33, wants his mail sent to 3241 Minnehaha Avenue, Minneapolis, 4029 Paseo, Kansas City 4, Missouri.

Logan Lane, Overland Park, Kansas to DWYER, T. P., '34, has moved from 6812 Minnesota.

KINDSVATER, CARL E., '35, is on the civil engineering faculty of the Georgia School of Technology, and lives at 260 NW 5th Street, Atlanta, Georgia.

MILLER, HOWARD EMERSON, JR., '35, is with Lockheed Aircraft Corp., and lives at 901 N. Frederic, Burbank, California.

WOODSON, RILEY, '35, was engineer of the Army Air Base at Huchinson, Kansas. Home is now 1800 West 50th Terrace, Kansas City, Missouri.

BENZ, LEWIS W., '37, asks that his mail be sent c/o Phillips Petroleum Co., P. O. Box 869, Alvin, Texas.

RUSSELL, ROBERT A., '37, Lieutenant, USNR, for three years, was released early in the year and returned to his old position with Black & Veatch in Kansas City, Missouri. Address: 2219 Fieldstone Road, Kansas City, Kansas.

GUTHRIE, GUY, '38, lives at 5109 Kansas City Avenue, Overland Park, Walton, Kansas.

MORELAND, WESLEY, '38, lives at 1334 S. Quaker, Tulsa, Oklahoma. He would be

- glad to get in contact with all Theta Taus in that vicinity.
- ELLIOT, JOHN, '39, is running his father-in-law's drug store in Ulysses, Kansas.
- GAMBER, JESSE ELBERT, '39, is engineer with Black, Sivalls & Bryson, in Kansas City Missouri. Home is at 3004 South Cryslar, Independence, Missouri.
- JANZEN, HERMAN, '39, reports a new home address at 2522 Belmont, Parsons, Kansas.
- MAGRUDER, HUGH, '39, and family have moved to Dallas, Texas, where he is with the General Electric Co.
- MITCHELL, A. C., '39, reports the birth of a son. Home is at 1134 Louisiana Street, Lawrence, Kansas.
- MORELAND, HOWARD, '39, of Hobbs, New Mexico works for Phillips. He attended the homecoming game at Kansas University and returned home in his own new Cessna plane.
- NYE, J. MARSHALL, '39, is working for the Standard Oil Co. of Ohio. His home is at 520 NW. 19th St., Oklahoma City, Oklahoma.
- ROGERS, RAYMOND M., '39, calls 505 Vidal Drive, San Francisco 12, California, home.
- WILLEY, KENNETH, '39 was back with TVA for a short while following the war, but more recently was reported enroute to Guam for a private concern.
- WILLIS, CLIFFORD L., '39, wants his mail sent in care of the Geology Department, University of Washington, Seattle, Washington.
- FLANDERS, DONALD, '40, after five years with TWA, is working for a structural cement company in Kansas City. His home address is 5007 Wyandotte, Kansas City, Missouri.
- FORSYTH, SAMUEL, '40, his wife and two year old boy are back in Lawrence, Kansas while Sam is taking graduate work at the University. He is on leave of absence from Phillips Petroleum Co.
- RETHMAN, VINCENT, '40, who is a major in the Air Corp at Wright Field, will receive mail addressed to 703 Pioneer Street, Seneca, Kansas.
- SMITHMEYER, LOUIS P., '40, is secretary of the Poehler Mercantile Co., Lawrence, Kansas.
- BAER, CHARLES JOHN, III, '41, is back in college taking graduate work at the University of Kansas.
- CADDEN, JOHN ROBERT, '41, is now employed as an electrical engineer by RCA in Harrison, New Jersey. The family home is at 111 Halstead Street, East Orange, New Jersey.
- HAMMOND, CLARENCE, '41, has a new address c/o Calhoun County Health Department, Battle Creek, Michigan.
- LARGE, RICHARD, '41, is out of the army now and with the Wyatt Metal and Boiler Works in Houston, Texas. Home is at 930 West 22nd Street. He expects to become a daddy for the third time soon.
- PALMER, HOWARD G., '41, Lieutenant, USNR, is out of the service and can be addressed at 339 N. Florissant Road, Ferguson 21, Missouri.
- PAULETTE, ROBERT C., '41, asks that mail be sent to him at 2358 E 70th Place, Chicago, 49, Illinois.
- MUNSINGER, DORUS, '42, Captain, U. S. Army, returned to civilian life in March and is living in Howard, Kansas.
- PITTS, EVERETT, '42, is in New York in a "pretty" town called Painted Post. He married Geraldine Lamb from there and they are living at 379 Delaware Avenue.
- ASEI, BERNLEY, '43, returned from the Navy this summer and is working for consulting engineer in Kansas City. Home is at 1528 E. 51st St., Kansas City, Mo.
- BLISS, CHARLES, '43, is staying in the Army as a 1st Lieutenant in the Ordnance Department.
- DEAN, GERNARD, '43, 1st Lieutenant, CAC, is doing postgraduate work at UCLA in meteorology for the army. His address is 1418 North Orange Drive, Hollywood, California.
- MOSER, TED, '43, and FRANCIS DOMINGO, '42, are working for the Kansas State Highway Department in Topeka. Brother Moser's address is 1908 Randolph, Topeka, Kansas. He is the father of two girls, one of whom is only a month old.
- BENTLEY, RALPH L., '44, gives his address as Co. D-1, U.S.C.C. West Point, New York.
- JACOBS, JAKE, '44, is out of the Army and is taking life easy in Mankato until school starts for him next semester.
- LICHTY, FRANK, '44, now of Ava, Missouri, is running his own saw mill and helping to relieve the housing shortage.
- MAY, RALPH W., '44, who has returned to civilian life again, is a research engineer with the National Advisory Committee for Aeronautics. His address is 31 East Southampton Ave., Hampton, Virginia.
- MERIDITH, ROBERT A., '44, is in the Naval Hospital in San Diego, California, but expects to be back in school soon.
- SHAAD, DAVID, '44, is with Black & Veatch, in Kansas City, Missouri.
- LADD, J. B., '46, was married to Miss Ann Moorhead on April 18, 1946. They are living at 501 Tenn., Lawrence, Kansas, while he is completing his college course interrupted by the war.

## ETA

BANNISTER, ALFRED E., '15, has a new mailing address at P. O. Box 174, Algonac, Michigan.

ROSS, RALPH, '17, is now area plant manager of the A.T. & T. Co. with headquarters in Chicago. He lives in Evanston, Illinois.

FOSTER, WILLIAM C., '18, has been given the civilian medal of merit for war time services.

McCLINTIC, HOWARD, '19, having been placed on the inactive list is back with the Ferguson & Edmondson Co., in Pittsburgh, Pennsylvania.

FISKE, DAVID, '20, after four years in the Army ending with a trip to Manila, has resumed his old position as secretary of the American Society of Refrigerating Engineers, 40 West 40th Street, New York City.

JAKOBSON, IRVING D., '20, is now president of the Jakobson Shipbuilding Co., Oyster Bay, New York.

MacDONALD, EDMUND J., '20, is engaged in construction work in Auburndale, Massachusetts.

RANDALL, LARCOM, '20, ex Alpha, is with the firm of T. O. Metcalf & Co., Boston Massachusetts.

BLACKHALL, FREDERICK S., Jr., '22, has been elected a director of the Federal Reserve Bank of Boston.

BROKAW, CHARLES E., '22, formerly a Lieutenant Colonel in the Pacific, is now in charge of a new incentive division of the office of domestic commerce, Department of Commerce, Washington, D. C.

ROBERSON, WILLIAM C., '22, is now a Colonel in the U. S. Army.

MANSFIELD, NORMAN L., '25, has been appointed public utilities engineer in the bond department of the Prudential Insurance Co. He lives with his family at 12 Cambridge Road, Glen Ridge, New Jersey.

LORD, KENNETH, '26, has been transferred by the Reliance Electric & Engineering Co. from its Cleveland to its Philadelphia office.

ROGERS, ROBERT W., '26, is a Lieutenant Colonel in Uncle Sam's Army.

TRUE, EDWARD DALE, '27, has left the engineering profession and is owner of a drug store in Bath, Maine, where he lives at 352 Front Street.

BURNELL, HOMER A., Jr., '28, has been promoted to Lieutenant Commander, U. S. Navy.

FLAGG, JAMES D., '28, is now a major in the U.S.M.C.

WIGHT, JOSEPH, '30, is now manufacturing sulphuric acid in Searsport, Maine.

## THETA

BARKER, JOSEPH W., Honorary, Dean of Engineering at Columbia University, has become President of the Research Corporation, 405 Lexington, New York City. Home is at 417 West 117th Street, New York City.

KLEIN, KARL F., '16, for some years chief engineer of the Andes Copper Mining Co. in Chile, South America, is now with the Metal Mining analysis office of the OPA in Washington, D. C. where he lives at 3634 Windom Place, N.W.

POPE, DARWIN J., '23, is now manager of the southwestern mining department of the American Smelting & Refining Co. He spends his leisure time at 2517 East Lester Street, Tucson, Arizona.

JONES, T. EMBRY, '30, is president of the Precision Welder & Machine Co., 138 East Micken Avenue, Cincinnati, Ohio.

ATCHISON, EDWARD ROGER, Jr., '31, Major, U. S. Army, can be addressed c/o The Officers Club, 1400 New Hampshire Avenue, Washington, D. C. or at his permanent address 140 East Eighty First Street, New

York 28, New York.

KNAPP, REGINALD, '31, is mining engineer for the H. C. Frick Coke Co. and lives at 99 West Craig Street, Uniontown, Pennsylvania.

KNIFFIN, LLOYD FAIRHURST, '31, is valuation engineer for the New York Public Service Commission in Albany, New York. He reads his evening newspaper at 91 Hillcrest Avenue, Great Kills, New York.

KIRKLAND, C. J. Jr., '32, sends in his address as Piney River, Nelson County, Virginia.

SINACORI, MARIANO, '34, is now with the New York State Department of Public Works.

UNDERHILL, EDWARD G., '36, Lieutenant, CEC, USN, has as his mailing address 158-18 Riverside Drive West, New York City 32, New York.

DUMARESQ, JOHN E., '37, has been released from the service and his home address is 142-10 Cherry Avenue, Flushing, New York.

HUGHES, CHARLES VON ODEN, '37, is plant superintendent of the Dicalite Division,

- Great Lakes Carbon Co., Box 107 WALTERIA, California, and lives at El Ja Arms Hotel, Redondo Beach, California.
- BENDLER, ALBERT J., '38, has formed a consulting engineering partnership with C. L. Dalzell specializing in process engineering and structural design. Their offices are at 233 Broadway, New York City.
- COUGHLIN, WILLIAM B., '38, has moved from 2745 Atlantic Ave., Cincinnati, Ohio, to 5 West 63rd Street, New York 23, New York.
- HOFFMAN, WILLIAM J., '38, is doing steel and concrete construction work with the Wighton-Abbott Corp., 1225 South Avenue, Plainfield, New Jersey.
- HADLEY, WILLIAM A., '40, released from Naval service, has resumed his professorial duties at Pupin Hall.
- HEARTEL, RAYMOND H. W., '40, has returned to civilian life after over four years in the Navy. He should now be addressed 19 Greaves Place, Crawford, New Jersey.
- MICHALEC, GEORGE W., '40, is in the Mechanical Engineering Department of General Precision Laboratory, 63 Bedford Road, Pleasantville, New York.
- PEGRAM, JOHN B., '41, Lieutenant, USNR, is a civilian again and is project engineer with Thompson Products, Inc., Compressor Division, Cleveland, Ohio.
- CHECKOVICH, JOHN, '42, has been released from the service and can be addressed at 2405 Alexander Street, Alexandria, Virginia.
- COOK, WILLIAM P., III, '43, Lieutenant (jg) USNR, is serving abroad the USS Vesole.
- HELM, JOHN LESLIE, '43, is project engineer with Aero Manuscripts, Inc., 101 Park Avenue, New York City, and resides at 106 Morningside Drive, New York 27, New York.
- LAXAR, FRANCIS H., '43, wants his mail sent to the West Virginia Institute of Technology, Montgomery, West Virginia.
- LEON, ALEXANDER S., '43, is addressed in care of M. Castellvi, 150 Broadway, New York 7, New York.
- PERRSON, JOHN AXEL, '43, is a research engineer with Union Carbide & Carbon Co. at the research laboratory in Niagra Falls, New York. His home is at 368 Spruce Street, Niagra Falls.

## IOTA

- ROBERTSON, EDWARD E., '24, is research engineer for the International Minerals & Chemical Corp., P. O. Box 2624 Mulberry, Florida.
- ELLISON, KENNETH ALFRED, '25, has offices as a consulting geologist at 1501 Petroleum Bldg., in Oklahoma City, and lives at 736 NE. 18th Street, Oklahoma City, Oklahoma.
- HAUCK, WILLIAM FRED, '25, is superintendent of Highways for the Illinois State Highway Department for Whiteside County. Home is at 507 South Orange, Morrison, Ill.
- THOMAS, HAROLD SCOTT, '26, is teaching at the Roosevelt College of Chicago, Illinois, and resides at 2527 Burlington Street, Chicago 14, Illinois.
- KEMP, ARTHUR HALL, '29, Lt. Col., U. S. Army, has been discharged and has rejoined the engineering staff of the Gulf Oil Co., 1st National Bank Bldg., Tulsa, Oklahoma. His home is at 931 South Quebec Street, Tulsa.
- WILLIAMSON, JOE, JR., '29, and FRANK E. WENGER, Iota, '29, are both with Russell & Axon, Consulting Engineers, 415 South Palmetto Avenue, Daytona Beach, Florida.
- RICHARDSON, JAMES K., '30, is manager of the Utah Metal Mine Operators Association, Salt Lake City, Utah, and lives at 463 Douglas, Salt Lake City.
- MOLLY, STEVEN MONTELL, '32, is metallurgist for the U. S. Bureau of Mines station in Rolla, Missouri, but mail should be sent to his home 620 Main Street, Joplin, Missouri.
- HUNT, THEODORE W., '33, was recently elected president of the Syracuse Section of the American Society of Civil Engineers to serve for the coming year.
- COOKE, STRATHMORE, R. B., '34, has been named professor of mineral dressing, department of metallurgy, University of Minnesota. He comes to Minnesota from the Montana School of Mines.
- MCREYNOLDS, ELMER L., '34, is metallurgist for the Morse Chain Co., Ithaca, New York. Mail should be sent c/o R.D. #1, Ithaca.
- DUTTON, DONNELL WAYNE, '35, Director of the School of Aeronautics at Georgia School of Technology, lives at 483 E. Wesley Road, Atlanta, Georgia.
- TURK, J. C., '36, has changed his place of abode to 32 S. Penn, Webb City, Missouri.
- DICKINSON, GEORGE WILSON, '37, has a new home address at 739 Humboldt Street, Denver, Colorado.
- SEIBEL, ROBERT C., '38, asks that his Gear be sent to Electrical Engineering Department, Montana State College, Bozeman, Montana.
- DALLMEYER, RAY D., '39, is now with the Standard Oil Co. at 314 N. Jefferson Avenue, St. Louis 3, Missouri. His home ad-



- dress is South Chicago YMCA, Chicago, Ill.
- MACHENS, GEORGE E., '39, is employed by the U. S. Engineers Service Base, foot of Canal Street, St. Louis, Missouri. His residential address is 1431 Hamilton Avenue, St. Louis 12, Missouri.
- RHODES, A. E., '39, wants his mail sent to Box 229, Littleton, Colorado.
- BRUNE, ARTHUR W., '40, former officer in the U. S. Army, has completed his work for an M.S. at the Missouri School of Mines and is now surveyor at the Leadwood Division of the St. Joseph Lead Co., Boone Terre, Missouri.
- OLCOTT, E. L., '40, left the General Electric Co. and is now a materials engineer in the Bureau of Aeronautics Department. His business address is Bureau of Aeronautics, Navy Bldg. 1W66, Washington 25, D. C.
- TUCKER, NORMAN R., '40, Major, U. S. Army, deserted the bachelor ranks! On June 1, 1946, he was married to Miss Lorraine Killham of Bayard, Colorado, in the Warren Methodist Church in Denver.
- BURBERRY, R. SIDNEY, '42, Captain, U. S. Army, now a civilian, announces the birth of a son, David Arthur, on July 16, 1946 at the family home 207 E. Robinson Street, Carmi, Illinois.
- ENGLE, GORDON ATKINS, 42, Ensign, USNR, has been released by the Navy and returned to his old position with the General Motors Research Division in Detroit, Michigan. His permanent address is Rural Route 4, Freeport, Illinois.
- EISSMAN, JOE W., '43, is with the Cons. Vultee Aircraft Corp., Ft. Worth, Texas, and lives at 1801 South Adams, Ft. Worth.
- FRIS, EDWARD S., '43, Lieutenant, U. S. Army, is stationed in Corpus Christi, Texas, where he lives at 824 South Alameda Avenue.
- RASSMUSSEN, RENE K., '43, now a civilian again, is with the Mississippi Glass Co., and lives at 5310a Emerson Avenue, St. Louis 20, Missouri.
- THOMAS, GEORGE HARDING, '43, gets his mail at 990 1/2 Durant Drive, Beverly Hills, California.
- JAMISON, ROBERT W., '44, has been discharged from military service and is at home at 504 Brinton Avenue, Dixon, Illinois.
- PLOESSER, ALAN P., '44, can be found at the close of the day at 645 Simmons, Kirkwood 22, Missouri.
- SIWERT, ORMAND MORRIS, '44, Ensign, USNR, gives his address as USS LSM 337, c/o Fleet Post Office, San Francisco, California. Home is at 569a Page Street, St. Louis, Missouri.
- SIMONS, SANFORD L., '44, asks that his mail be sent in care of Alldredge & Simons Laboratory, 2049 Champa Street, Denver 2, Colorado.
- STALEY, G. L., Jr., '44, is employed by the American Bridge Co. He asks that mail be sent to 448 Delaware, Gary, Indiana.
- FRAME, RUSSELL ELLIOTT, '46, former officer in the Marine Corps., returned to college last year and received a B.S. in electrical engineering in August.

## KAPPA

- OTT, JOHN E., '17, manages the Archer Plant of the Acme Steel Co. in Chicago, Illinois.
- HICKEY, DANIEL W., Jr., '18, Brig. General, U. S. Army, has been reduced to the temporary rank of Colonel. His permanent rank is Lt. Col. in the Coast Artillery.
- GOULD, CLIFFORD B., '21, is manager of the Barber-Green Co., 25 East Seven Mile Road, Detroit, Michigan. He picks up his mail at 1381 Buckingham Street, Birmingham, Michigan.
- SEYMOUR, BURLEIGH B., '21, is a mining engineer with Allen & Garcia, 809 Main Street, Benton, Illinois.
- MERZ, A. RUSSELL, '22, has gone to Peru as smelter superintendent for the Cerro de Pasco Copper Co. at La Oroya. He was formerly with the tin processing company in Texas.
- HOLMES, HERMAN EDWARD, '25, who lives at 2520 NW 16th Street, is engineer for the Robberson Steel Co. in Oklahoma City, Oklahoma.
- RICH, FRANCES MARION, '25, is vice president and manager of the Iron & Steel Division of Kaiser & Co., Latham Square Bldg., Oakland, California. He wants his mail sent to 816 Pomello Drive, Claremont, California.
- BRODERICK, JAMES R., '26, has changed his residence and work to Marion, Illinois.
- MICHENER, P. Z., '26, Colonel, U. S. Army, has been discharged after five years service and joined Sverdrup & Parcel, St. Louis, Missouri, consulting engineer firm.
- JONES, INGRAM, '27, has offices as a consulting electrical engineer at 312 Fidelity Bldg., and lives at 510 NE Street, Oklahoma City, Oklahoma.
- GERLACH, OTTO, '30, is out of the Navy and operating his own coal company in Hillsboro, Illinois.



- BENSCOTER, STANLEY U., '32, asks that we send his mail to 211 Regent Street, Apartment #3, Hampton, Virginia.
- NAUMAN, ARTHUR C., '32, Colonel U. S. Army, wants his mail sent to him at the Engineer Training Center, Ft. Belvoir, Virginia.
- STEPHENS, EUGENE EDGAR, '33, is engineer for the Bumstead-Woolford Co., 1411 4th Avenue, Bldg., and lives at 6802 NE 51st Street, Seattle, Washington.
- WARES, JAMES, '33, manager of building serv-

ice for Marshall Field & Co., in Chicago, recently won second prize for an oil painting in an exhibit by employees of the company.

- REINHARDT, C. O., '34, Commander, USNR, has been released by the Navy and resumed his old position as engineer for the State Water Survey in Urbana, Illinois.
- CARR, MAURICE K., '38, can now be addressed at 405 Campbell Avenue, Ypsilanti, Michigan.

## LAMBDA

- BYWATER, GEORGE GRANT, '09, is department supervisor, U.S.G.S., 306 Federal Bldg., Salt Lake City, Utah, where he lives at 2019 Lincoln.
- COFFMAN, FRED, '15, is still in the U. S. Engineers Office at Norfolk, Virginia. His home address is P. O. Box 152, South Mills, North Carolina.
- BONNER, JAMES TRUISDALE, '20, who has been an executive of the Associated Metals Co. of Seattle for some years, can now be addressed at P. O. Box 109, Downieville, California.
- KJAER, HOMO J., '23, lives at 40 Arch Street, Redwood City, California.
- WEISS, HENRY RUBY, '29, is regional engineer for the U. S. Grazing Service and lives at 711 Plumas, Reno, Nevada.
- STUTZ, CLIFFORD N., '32, has moved from 720 W. Mill St., Bloomington, Illinois, to 821 Normal Avenue, Normal, Illinois.
- PRITCHARD, JOHN WINSTON, '36, Major, U. S. Army, has been discharged and is with the U. S. Smelting, Refining & Mining Co., Newhouse Bldg., Salt Lake City. His home is at 369 East 13th South, Salt Lake City.
- PARTRIDGE, FRANCIS M., '38, who has been with the Southern California Gas Company

in San Bernardino for several years, received a nice promotion in April. Brother Partridge is now in charge of natural gas distribution design for the Los Angeles area. His address is 916 North Atlantic Blvd., Alhambra, California.

- WINHOLTZ, WILFORD G., '38, has moved to 2018 So. Calumet, Chicago 16, Illinois.
- O'GARA, EMMETT HAYNES, '41, is field engineer for the General Electric Co., Spokane, Washington. Mail should be sent to him at E7016 Alki, Route 8, Spokane.
- SMITH, DEITH VALENTINE, '42, gives his address as 515 Hill Avenue, Pittsburgh 21, Pennsylvania.
- VARLEY, C. RAY, '43, sends in his address as 17001 Rogerio Avenue, Hayward, California.
- SWENSON, W. A., '44, is out of the Navy and wants his mail sent to him at 1256 Sherman Avenue, Salt Lake City 5, Utah.
- OHLAD, SHERMAN R., '45, asks that we send his Gears to 253 Humpfer Street, Hammond, Indiana.
- SNYDER, EDWARD H., JR., 'Ex '45, is attending Michigan Tech in Houghton, Michigan and is living in the Beta Chapter House.

## MU

- SPEAKE, PAUL M., '27, has returned to civilian life from the Navy and has reopened his architect's office in the old Post Office Bldg., Huntsville, Alabama.
- DAVIS, PHILIP, '30, is with the U. S. Engineers Department, Mobile, Alabama. Home is at 216 B-E Portier Court, Mobile.
- SKELTON, I. NEWTON, '31, has been released from the Navy in which he served as officer and has returned to work for the American Cast Iron Pipe Co. of Birmingham, and is now in the export office of the company, 117 Liberty Street, New York City.

- TERRY, ALLEN L., '32, was overseas with the 1191st Engineer Base Depot Group. He is now stationed at the Engineering School Supply Office, Ft. Belvoir, Virginia.
- ADAMS, CARL, JR., '38, is with the Westinghouse Electric Corp. in Atlanta, Georgia. During the war he was stationed in China with the OSS.
- LIGHT, JOHN H., '38, lives at 726 Jackson Avenue, Falls Church, Virginia.
- BYRD, KENNETH D., '39, Captain, U. S. Army, is out of the service and is with the J. W. Goodwin Engineering Co., 726 S. 29th Street, Birmingham 5, Alabama.

- MORGAN, PATRICK NICHOLAS, Jr., '39, is an engineer for the Southeastern Supply Co. He picks up his mail at 1028 Dartmouth Street, Chattanooga 5, Tennessee.
- REYNOLDS, WILLIAM GORDON, '39, Major, U. S. Army, whose home is in Tuscaloosa, Alabama, should be addressed in care of Applied Electronics Branch, The Engineer Board, Ft. Belvoir, Virginia. He was overseas with the 1st and 20th Armored Divisions.
- SANDLIN, PATRICK H., '40, who was on the staff and faculty at Ft. Belvoir, Virginia, should now be addressed at U. S. Waterways Station, Vicksburg, Mississippi.
- ADAMS, CLINTON W., Jr., '41, is connected with the B. F. Goodrich Co. plant in Tuscaloosa, Alabama.
- CHEATHAM, JESSE R., '41, Lt. Col., U. S. Army, a civilian again, has gone in business for himself and can be addressed at P. O. Box 513, Dothan, Alabama.
- WHITLEY, ELTON CLYDE, '41, is a partner in the Riggs-Whitley Co. and asks that mail be sent to him at P. O. Box 187, Albertsville, Alabama.
- COBB, JOSEPH LEONARD, '42, Major, U. S. Army, after being discharged from the army, was married to Miss Betty Long on June 8, 1946. He is now employed as a mining engineer by Sullivan, Long & Hagerty in Bessemer, Alabama, where home is at 219 South 15th Street.
- JORDAN, WILLIAM D., '42, wants his mail sent to P. O. Box 1121, University, Alabama.
- LAWRENCE, SHERWOOD HEYWOOD, '42, who lives at 2831 S. 16th Place, Homewood 9, Alabama, is an engineer for the Commonwealth & Southern Corp.
- SHILLITO, THOMAS BENTLEY, '42, is a major engineer, Boeing Aircraft Corp., and lives at the College Club, 605 Spring Street, Seattle 4, Washington.
- DAILEY, GEORGE E., Jr., '43, recently released from service by the Navy, is employed by General Electric Co. and asks that mail be sent to him at West Blocton, Alabama.
- DEEMS, FRANK EARL, '43, an engineer for Commonwealth & Southern Corp., lives at 5400 Fifth Terrace South, Birmingham 6, Alabama.
- DWYER, JAMES JOSEPH, '43, is now assistant chemical engineer, American Cyanamid & Chemical Corp., Waterbury, Connecticut. At the end of the day he can be found at 550 Baldwin Street, Waterbury 71, Connecticut.
- HEGENWALD, JAMES FRANCIS, '43, does his thinking for North American Aviation Co., and asks that his mail be sent to him at 3245 Selby Avenue, Los Angeles 34, California.
- LEROY, J. RUSSELL, '43, returned from overseas and is doing graduate work at Alabama. He asks that mail be sent to him at 203 Dunn Drive, Montgomery, Alabama.
- MCINNIS, ALBERT KENNETH, '43, Lieutenant, U. S. Army, is with the Air Transport Command Squad P, 3502nd AAFBU, Chanute Field, Illinois. His home address remains at 305 N. Panama, Montgomery, Alabama.
- OWEN, H. MURPHY, '43, 1st Lieutenant, U. S. Army, is out of the army and can be addressed at his home, 18 Oakwood Court, Tuscaloosa, Alabama.
- READY, JOSEPH A., '43, has been discharged from the Army and has a research fellowship appointment at Lehigh. His address is 708 5th Avenue, Bethlehem, Pennsylvania.
- SNIPES, J. E., '43, Captain, U. S. Army, is back from overseas where he served with the engineers and has been released by the Army. He can be addressed at P. O. Box 1707, Montgomery, Alabama.
- McFARLAND, FRED S., '44, has been released by the Army and can be addressed at his home, 818 West 6th Street, Birmingham 4, Alabama. He was overseas with the Third Amphibious Corps.

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## NU

- KRAMER, RALPH E., '24, has been elected vice president in charge of sales of Hammond Iron Works of Warren, Pennsylvania. His office will be in Rockefeller Center, New York City.
- SCHUCKER, PAUL F., '24, Deputy Managing Director, Radio Corp. of America returned recently from a trip to South America. The family home is in Larchmont, New York.
- CARSON, ALPHEUS F., '26, writes that he has been operating an avocado, orange, and mango grove known as the Kit Carson Fruit Groves at Homestead, Florida, since 1941.
- O'CONNOR, JOHN, '26, can be addressed at 534 Broadway, Patterson, New Jersey.
- MURDOCH, WILLIAM P., '30, Commander, USNR, is now with the Material Division of the Assistant Secretary of the Navy's Office in Washington, D. C.
- BAUGH, LAWRENCE MARION, '31, is engineer for Siemens, Drake, Puget Sound Co., 2929

16th Avenue, SW, Seattle, Washington, and lives at 3403 38th Avenue, SW, Seattle.

CARTER, CHARLES K., '31, is now chief application engineer with the Universal Copper Corp., Marion, Ohio.

KINLEY, MILES A., '32, is with the Ethyl Corp. in Chicago, Illinois.

KOLB, HARRY D., '32, Lt. Col., U. S. Army, has been released from the armed forces and is back with the Standard Oil Co. of New Jersey, 26 Broadway, New York City.

MORRIS, JACK E., '32, was separated from the army recently and is now with the Jones & Laughlin Steel Co. in Pittsburgh, Pennsylvania.

KRIDER, HARRY R., '33, discharged from the army engineers, is now Western New York Manager for the Mall Tool Co. and can be reached at 40 Brantwood Road, Buffalo 21, New York.

LUNDGREN, I. HERBERT, '33, has been appointed assistant chief engineer for the Republic Steel Corporation in Warren, Ohio. Address: 705 Kinsman Street, N.W., Warren.

DAVIS, MARION F., '34, informed us of his change of address. It is now 118 Irvington St., S.W., Washington 20, D. C.

SMITH, WILLIAM ALFRED, '33, is a general foreman at the West Lynn Works of the General Electric Co. He was married on March 14, 1943 to Miss Phyllis Allen, and they are living at 22 Atlantic Street, Lynn, Massachusetts.

HUNTER, CARLTON ESTILOW, '34, is employed by the Bendix-Westinghouse Air Brake Co., in Elyria, Ohio. The Hunters live at 464 West 10th Street, Elyria.

NICKEL, A. A., '35, wants his mail sent to 1363 25th Avenue, San Francisco, California.

BARTO, JOHN W., '37, is in the Industrial Apparatus Department of Westinghouse Electric International Co., and lives at 9115 Ridge Blvd., Brooklyn, New York.

COPP, JOSEPH H., '38, since getting his M.S. at M.I.T. has been with General Electric in the electronics division in Syracuse, New York. He reports a son, David, now ten months old.

GIORDANO, SAM R., '38, is out of the army and has returned to Pittsburgh where he is employed by Westinghouse as a design engineer in the Gearing Engineering Department, Nuttall Works.

BROWN, JAMES ROBERT, '40, is with the Carnegie Illinois Steel Co. His home address is 227 Boyles Avenue, New Castle, Pennsylvania.

GROBE, ARTHUR H., '40, Ph.D. formerly with the metals research laboratory at Carnegie Tech, has been appointed chief research metallurgist for the Vanadium-Alloys Steel Co.

LINK, JOSEPH J., Jr., '40, is special representative, Pipe Division of the Bethlehem Steel Co. plant at Sparrows Point, Maryland.

ROTZLER, ROSS WILLIAM, '40, announces his marriage on March 23, 1946, to Miss Peggy Hilliard of Marshall, Texas. They are living in St. Louis, Missouri.

JAMISON, WILLIAM D., Jr., '41, can be addressed at 302 Kenmont Avenue, Pittsburgh 16, Pennsylvania.

JONES, WEBSTER N., Jr., '42, was married at Wilmington, Delaware, on February 1, 1946 to Miss Mary R. Frame, of Hoopstown, Illinois.

STEELE, ARTHUR E., '42, on being released from the service joined the staff in the Chemical Research Labs of the Air Reduction Co. in Stamford, Connecticut. He was fortunate enough to get an apartment where his wife and ten-months old daughter have joined him.

WILLIAMS, MAX LEA, Jr., '42, Captain, U. S. Army, was married on March 23, 1946 to Miss Hannah Reymiller. He is stationed at Wright Field in Ohio.

GOTTESMAN, HAROLD, '45, received his Master's Degree at Carnegie this past college year and entered West Point as a Plebe in July.

SCHWARTZ, BENJAMIN L., '46, is a graduate student and part-time instructor at Carnegie Tech.

WEBER, KARL B., III, '47, is now a cadet at West Point, U. S. Military Academy.

## OMICRON

WEIR, KENNETH J., '24, is superintendent of Field and Water Service of the Chicago, Milwaukee and St. Paul Railway with headquarters in Chicago.

STANLEY, ARTHUR, '31, returned from Uncle Sam's army and is again associated with the Stanley Engineering Co. of Muscatine, Iowa.

WICKHAM, HAROLD, '33, is general manager, Southwest Division of the Tyler Fixture Corporation in Waxahachie, Texas.

SMITH, H. SIDWELL, '35, is still a partner in the Stanley Engineering firm in Muscatine, Iowa.

GREEN, ALVIN W., '40, is a member of the

firm of Green & Harstad, consulting engineers with offices in the Fidelity Bldg., Tacoma, Washington, and in the 2nd and Cherry Bldg., Seattle. They specialize in water supply, sewerage, and industrial waste problems.

KIPPENHANS, CHARLES J., '40, received his Master's degree in Mechanical Engineering at

the University of Iowa in August 1946. He has a two year fellowship with the M. W. Kellogg Co. The Kippenhans have two children, their son arriving in October. Address: 731 Rundell Street, Iowa City, Iowa.

LESKIW, WATER, '41, is out of the army and is in Chicago working for Motorola.

## PI

NEWCOMB, JOHN LLOYD, Honorary Pi, has tendered his resignation, effective on or after December 18, 1946, as president of the University of Virginia.

KNIGHT, ELMER M., '23, was awarded the Bronze Star for especially meritorious duty as a lieutenant colonel of the Army engineers during combat duty in New Guinea and the Philippines. He has been released after thirty-three months of service and has returned to his engineering business in Reidsville, North Carolina.

WILSON, MAITLAND A., '24, has a new home at 7641 Eastlake Terrace, Chicago, Illinois.

VOUGHT, HARRY, Jr., '26, Lt. Commander, USNR, is still with the Navy Engineers and lives at 438 E. Hudson Street, Long Beach, Long Island, New York.

GARD, WALTER S., '33, wants mail sent to 3813 Northwestern, Houston, Texas.

WATKINS, JOEL H., Jr., '34, has a new address. It's R.F.D. #1, Millington, New Jersey.

LANDIS, H. J., Jr., '38, after leaving the Navy obtained employment with the Johns-Manville Corp. as sales engineer. He is living in Short Hills, New Jersey.

COLVIN, GRATTAN, '39, has sent word that his second son, Michael Baird, was born on July 20, 1946.

O'REAR, STEWART, '40, is with the DuPont Co. in Wilmington, Delaware.

SIMPSON, JOHN P., Jr., '40, Lt. Commander, USNR, was recalled to active duty on March 7th to be officer in charge of underwater photography at the atomic bomb test.

TUTHILL, ARTHUR, '40, was married on July

20, 1946, to Miss Joan Hammer of Lynchburg, Virginia. They will make their home in Louisiana where Arthur will be connected with the Standard Oil Co. During his Naval career, he received his M. S. in metallurgy.

THOMAS, JERRY, '41, after two years with the Manhattan Project, has returned to the DuPont Co. in Wilmington as a chemical engineer. He announced the birth of Jeremiah Lindsay Thomas, III, on June 20, 1946. Address: 1407 Delaware Avenue, Wilmington.

DICKERSON, THOMAS, '43, has resumed work with DuPont in Wilmington, Delaware.

BASS, AUBREY, '44, has joined his father's firm of building contractors in Richmond, Virginia. As he was with the Navy Seabees in the Philippines he should be able to build about anything.

CATLIN, AVERY, '44, late of the Navy, announces his marriage to Miss Edith Reed of New York City.

SPICER, GARLAND, '44, Lieutenant, U. S. Air Corps, is remaining in the service at least until June 1947. His present station is Westover Field, Massachusetts, where he is making regular runs as a pilot to Paris, France.

O'DETTE, RALPH, '45, gave up all claims to bachelorhood. On June 15, 1946, he was married to Miss Clara Groszmann of Plainfield, New Jersey. He is in the public relations department as editor for Standard Oil Co. of New Jersey. Home is at 1422 Martine Avenue, Plainfield, New Jersey.

## RHO

NORRIS, BONNIE FRANK, Jr., '23, is general manager of the Norris Supply & Machinery Co. in Gastonia, North Carolina and lives in Hillcrest, Gastonia.

BANGS, A. C., '24, is living at 892 Myrtle Street, N.E., Atlanta, Georgia.

BARNHARDT, CRAIGHEAD LENTZ, '24, is city

engineer in Raleigh and lives at 2705 Rosedale Avenue, Raleigh, North Carolina.

CURRIE, JOHN M., '26, lives at Carthage, North Carolina.

CURRIN, ROY MARSH, Jr., '26, is a contractor. He sets his alarm clock at 411 College Street, Oxford, North Carolina.

- KENDALL, HENRY E., '26, Lt. Col., U. S. Army, has been released by the army and is now director of the State Unemployment Commission of North Carolina making his headquarters in Raleigh.
- DAVIS, JEFFERSON C., '28, is an instructor in physics at the University of Arizona, Tucson, Arizona.
- SULLIVAN, HUBBARD LOWRY, '28, is management adviser, Federal Public Housing Authority in Atlanta. The evening newspaper is delivered to his home at 2645 NW River Road, Atlanta, Georgia.
- KOONTZ, KARL K., '29, has a new home address at 16 Shirley Road, Hilton Village, Virginia.
- PARRISH, WILLIAM C., '29, Lt. Col., U. S. Army, can be addressed at 361 E. Hudson Street, Columbus, Ohio.
- FREEMAN, A. B., '30, Major, U. S. Army, gives his mailing address as 1407 Appraiser's, San Francisco, California.
- BARNES, R. J., '31, has a new home address at 2525 Westmoreland Avenue, Charlotte, North Carolina.
- GURLEY, JOSEPH BRYON, '31, was seriously damaged by the "Love Bug" which resulted in his marriage to Miss Mary Elizabeth Wilder of Franklinton, North Carolina. He was a major in the Army and after serving 51 months is now in the engineering department of the Rosemary Mills, Roanoke Rapids, North Carolina.
- HARTMAN, HORACE H., '31, wants mail sent to him at 1205 Cowper Drive, Raleigh, North Carolina.
- MURPHY, L. D., '33, gives his home address as F-9 Raleigh Apts., Raleigh, North Carolina.
- SWAIN, THOMAS TYSON, '35, is a major in the army and is located with the Ninth Service Command Signal Repair Shop at Ft. Lewis, Washington.
- DELAMAR, CARL D., '37, wants his Gears sent to 707 Watts, Durham, North Carolina.
- ZIGLAR, FRANK C., '38, Major, U. S. Army, is at Wright Field, Dayton, Ohio.
- RUNNION, ROBERT S., '39, announces that the stork visited their home on July 31, 1946, bringing Patricia Gray.
- BLOUNT, THOMAS H., Jr., '40, Captain, U. S. Army, can be addressed c/o Morgantown Ordnance Works, Morgantown, West Virginia.
- HILDEBRAND, BRUCE A., '40, can be addressed at Apt. B-900, Wilson Point Road, Baltimore 20, Maryland.
- NAKONECZNY, M. W., '40, has a change of address to 102 Forest Wood Drive, Durham North Carolina.
- CLINE, WILLIAM E., '41, has been released by the Army and is making his home in Charleston, West Virginia.
- RANDALL, F. W., '41, gives his home address as 71 Sutton Avenue, Stratford, Connecticut.
- GRAY, THOMAS INGALLS, '42, has been released by the Navy and is now with the engineering department of the Southern Railway in Charlotte, North Carolina.
- LIGHT, EARL T., '42, at the end of the day is found at 401 Narberth Avenue, Haddonfield, New Jersey.
- LUKE, E. B., '42, wants his mail sent to 1054 University Place, Schnectady, New York.
- STOUT, PAUL E., '42, Captain, U. S. Army, was released during the summer and is at home in High Point, North Carolina.
- AUSMAN, ROBERT PAUL, '43, Lieutenant, U. S. Army, whose home is in Phoenix, New York, is still in Germany with the Army of Occupation, 1st Signal Co., APO 1, c/o Postmaster, New York City.
- BIGGS, THOMAS L., Jr., '43, announces his marriage on August 24, 1946, in Fordham Lutheran Church in New York to Miss Dorothy Louis Siebert, daughter of Mrs. Herman H. Siebert of New York. He served as a Lieutenant (jg) in the Navy until recently and now holds a position as mechanical engineer at the U. S. Naval experiment Station in Annapolis.
- EPPEL, ROBERTSON, Jr., '43, lives at 616 Presbyterian Avenue, Laurinburg, North Carolina.
- FARTHING, EDWIN H. G., '43, lives at Valle Crucis, North Carolina.
- JOHNSON, W. S., Jr., '43, is working in the engineering department of the Glenn L. Martin Aircraft Co. in Baltimore.
- KELLY, JAMES F., '43, spends his evenings at 12 Bull Street, Charleston 10, South Carolina.
- NICKS, ROBERT E., '43, is now living at 1044 Third Street, Santa Monica, California.
- RHYNE, CHARLES, Jr., '43, lives in Newport, Tennessee.
- BARNES, FLOYD P., '44, is addressed at Route 4, Henderson, North Carolina.
- BOYER, FRANK S., '44, wants mail sent to Route 2, Box 303, Rocky Mount, North Carolina.
- CHESNUTT, HENRY F., '44, can be reached at 309 Chesnutt Street, Clinton, North Carolina.
- GOODRUM, W. J., '44, can be addressed c/o Spencer Kellogg & Sons, 2200 Lumber Street, Chicago 16, Illinois.
- GREENE, GEORGE P., '44, it at Boone, North Carolina.
- HEFFERNAN, JAMES A., '44, has been employed by Sanderson & Potter of New York City, as a design engineer on a large power

house to be built at Saltville, Virginia. Prior to this he was with the W. M. Kellogg Co. and the Grumman Aircraft Engineering Co. as test engineer. Home is at 4211 247th Street, Little Neck, Long Island, New York.

MICHAEL, DAVID H., '44, lives on Route #2, Canton, North Carolina.

PAGE, PRESTON D., '44, is addressed at 513 1/2 E. Polk Street, Raleigh, North Carolina.

SPRUIELL, A. C., '44, Ensign, USNR, wants mail sent to him at 411 E. Walnut Street, Goldsboro, North Carolina.

TEISER, STANLEY A., '44, Captain, U. S. Army, was released from the service last summer after serving in Europe. He has the Bronze Star and numerous service ribbons. Mail should be sent to Box 98, Henderson, North Carolina.

URASHI, ROBERT, '44, is living at 1110 W. Illinois Street, Urbana, Illinois.

ADKINS, JAMES E., '46, is now at 413 N. Spruce Street, Winston Salem, North Carolina.

FISLER, CHESTER, '46, whose home is in Ivanhoe, North Carolina, is now employed by Westinghouse in Pittsburgh, Pennsylvania.

FUGATE, P. T., '46, wants mail addressed to him at Elm City, North Carolina.

HINKLE, ROBERT C., Jr., '46, asks that mail be addressed at 30 East 1st Street, Lexington, North Carolina.

HOLLOWAY, JOHN STEPHEN, '46, was married in Christ Episcopal Church on September 7, 1946, to Miss Nancy Rose Poe, daughter of Mr. and Mrs. James Calvin Poe of Raleigh, North Carolina. He is now connected with the firm of Cooper-Shumaker in Raleigh.

## SIGMA

ACHAUER, REED DAVIS, '24, Lieutenant Colonel, U. S. Army, is in the Office of Inspector General, in Washington, D. C.

O'ROARK, JAMES D., '26, has recently been made electrical superintendent of the Weirton Steel Co., Weirton, West Virginia.

ROWLAND, GEORGE E., '38, announces the birth of a daughter, Susan Louise, in Columbus, Ohio, on May 5, 1946.

SPRAITZAR, IVAN WILLIAM, '41, who was a major in the Army, is now with the Wean Engineering Co. in Warren, Ohio, where he resides at 1361 Parkman Road, N.W.

GRESHAM, WILLIAM S., '43, announces his

marriage to Miss Anita Fuller in Schnectady, New York on October 6, 1945. Home is at 113 Union Street, Schnectady.

MONTGOMERY, GEORGE H., '43, was married in Columbus, Ohio, on July 21, 1946, to Miss Barbara Ann Van Atta. They are living in Columbus where he is employed by the Ohio Inspection Bureau.

LINS, WILLIAM, '46, is employed as a ceramic engineer by the Sprague Electric Co., North Adams, Massachusetts.

McFADDEN, EUGENE, '47, and Miss Faye Pocock, were married in July at St. Marys, Ohio.

## TAU

CHURCH, JOHN M., '36, may be reached at 87

Earley Street, Wellsville, New York.

## UPSILON

MOODY, WAYNE C., '35, resides at 5029 East Third Street, Tulsa 4, Oklahoma.

SMITH, NORMAN L., '41, has been released by the Navy and is now employed by the General Electric Co.

PATTERSON, WILLIAM N., Jr., '42, Captain, U. S. Army, is now living at 1105 East 16th Street, Little Rock, Arkansas.

PIERCE, JESSE N., '45, has joined the Westinghouse Electric Corporation as a member of the graduate student course. While there he is receiving engineering, manufacturing and classroom instruction designed to fit him for active participation in the Corporation's postwar production program and for future leadership in the electrical industry.

## PHI

CONNELL, LLOYD LEE, '32, is technical director of the Stoker Mfg. Association, and lives at 3026 Hickory Road, Homewood, Illinois.

McCREADIE, THOMAS W., '36, calls 4121 Upton Avenue, South, Minneapolis 10, Minnesota home.



## CHI

- FISCEL, LOUIS O., '26, is county engineer, Florence County, Arizona.
- HAMPSHIRE, CLAUDE C., '26, is with the Soil Conservation Service at Safford, Arizona.
- BACON, IRA P., '28, Captain, U. S. Army, is now located at the Louisiana Ordnance Plant in Shreveport, Louisiana.
- STEENBERGEN, WILLIAM A., '29, has resigned his pre-war position with the University of Arizona and has accepted a new position with the Bureau of Reclamation, as chief of irrigation operations on the Gila Project at Yuma, Arizona. His mailing address is P. O. Box 1826, Yuma, Arizona.
- ANDERSON, JOHN L., '30, has been appointed Comptroller of the University of Arizona.
- DENNY, FRED F., '30, is sales engineer with General Electric, 1400 Book Tower, Detroit 26, Michigan.
- GOAR, ROY M., '30, is field engineer with General Electric, 22 W. 59th Street, Kansas City 2, Missouri.
- HOPPER, JAK H., '30, is the proud father of six, two girls and four boys. The family home is at 316 1st Street, Scotia, New York. Brother Hopper is application engineer, Industrial Engineering Division with General Electric.
- MAGEE, ARTHUR E., '30, has half interest in the Western Ways Photo Service, in Tucson, Arizona.
- BENNETT, EARL R., '31, is a Commander in the U.S.N.R. stationed at Davisville, Rhode Island.
- ERICKSON, JACOB, '31, is highway engineer with the U. S. Public Roads Administration in Phoenix, Arizona.
- HARDING, ROBERT C., '31, gives his address as Box 1187, Yuma, Arizona.
- CLARK, HENRY D., Jr., '32, is now a geologist with the U. S. Forest Service, 225 E. College St., Covina, California. He returned with his wife and son after five years in the Philippine mining industry and three years in a Jap internment camp in Manila.
- NORTON, W. F., '32, is sales engineer with Ceco Steel Product Co. Address: 6072 Gloucester Street, Los Angeles 22, California.
- ANGENY, F. G., '34, is vice president and treasurer of the Angeny-Goodson Inv. Co. at Mesa, Arizona.
- EDELEN, ALEX W., Jr., 'Ex '34, is president of the Intercontinental Rubber Co. living at Apt. 176, Torreon, Mexico.
- HOUSTON, GEORGE B., '34, sends in the following mailing address: Lt. Col. G. B. Houston, c/o Engineer Section, Hq. Fourth Army, Fort Sam Houston, Texas.
- KEELY, LAWRENCE D., '34, who lives at 1101 W. Lynwood, Phoenix, Arizona, is sales engineer with General Electric.
- PONSFORD, GEORGE A., '34, is a partner in the Ponsford Brothers General Contractors, P. O. Box 1412, El Paso, Texas.
- POTTER, GEORGE, '35, gives his address as 3565 12th Street, Salt Lake City, Utah.
- RING, CLINTON E., '35, is supervisor, field service section, of General Electric. Mail should be sent to 47 Charles Street, Milford, Connecticut.
- CODY, BENJAMIN L., '36, is an engineer in the centrifugal pump department of the Allis Chalmers Mfg. Co., West Allis, Wisconsin.
- DINDINGER, WILLIAM R., '36, has moved from 1010 Cedar Avenue, Miami, Arizona, to 1232 E. Patricia Jane Drive, Phoenix, Arizona.
- BEJECK, OTTO J., '37, reports the birth of a third son on May 7, 1946, in North Hollywood, California, 4854 Placidia Street.
- BERRA, FELIX, '37, asks that mail be sent to him at Box 134, Morenci, Arizona.
- CROZER, WILLIAM M., '37, is the Chief Mechanical Engineer in Design Section with the Navy—Public Works in San Francisco. Address: 217 N. Fremont Street, San Mateo, California.
- HALL, THOMAS E., '37, is back and permanently settled after five years in the Army. He wants his GEAR sent to 2556 Hill St., Huntington Park, California.
- HILLER, JOHN D., '37, is back with the Arizona Equitable Rating Office in Phoenix, Arizona, after being released from the Navy last January.
- PEARSON, ARTHUR A., '37, is seeing the Pacific from a B-29 as Squadron Operations Officer, 22nd Bomb Group, APO 259, San Francisco.
- GOHRING, WILLIAM C., '38, formerly a lieutenant with the 414th Night Fighter Squadron, is now with the S. A. Healy Co. at Escondido, California.
- HAYNES, GEORGE L., Jr., '38, is assistant hydraulic engineer with the U. S. Geological Survey at Ft. Smith, Arkansas.
- KNIGHT, WILLIAM F., '38, whose home is at 138 Ansel Avenue, Akron 6, Ohio, spends his working hours with Goodyear Aircraft Corp.
- PIERCE, JOHN C., '38, lately of Oak Ridge, Tennessee and formerly with U. S. Potash, has been appointed secretary of the New Mexico Miners & Prospectors Association, with headquarters in the Barnett Bldg., Albuquerque, New Mexico.



- BARCOCK, HORACE M.**, '39, is an Associate Hydraulic Engineer with the U.S.G.S. in Tucson, where he lives at 408 N. 4th Avenue, Tucson.
- CHASE, CHARLES H.**, '39, is Mill Superintendent at Silverton, Colorado, Shenandoah-Dives Mining Co.
- CLARK, F. B., Jr., Ex** '39, is Office Manager with Weber Showcase and Fixture Co., Pasadena, California, where he lives at 1931 E. Washington Street.
- NICHOLAS, CHARLES**, '39, says that his mail should be sent to him at P. O. Box 2751, Phoenix, Arizona.
- RABB, DAVID D.**, '39, Major, U. S. Army, overseas 29 months with the 1st Armored Division, received his discharge in February. He is now a research metallurgist for the Battelle Memorial Institute, Columbus, Ohio.
- SOHRN, HENRY M.**, '39, is manager of Arizona Airtopia Distrs., 115 E. Country Club Drive, Phoenix, Arizona, selling the "best air conditioning machine ever made."
- STEVENS, VICTOR D.**, '39, was married on January 3, 1946, to Miss Pearl Matthews in Phoenix, Arizona. After serving four and one half years in the Army he is now with Central Arizona Light & Power Co. in Phoenix.
- BLV, JIM**, '40, Box 390, Kingman, Arizona, is a Lubrication Engineer with General Petroleum at the Davis Dam Project.
- DENN, MARTIN M.**, '40, is assistant superintendent of the Kaiser Community Homes, 116 36th Street, Manhattan Beach, California.
- HIGH, RICHARD**, '40, has the Worthington Pump agency in Casa Grande, Arizona.
- KOTECKI, HARRY A.**, '40, is with the U. S. Engineer Office and lives at 333 Flint Street, Mobile 19, Alabama. The Civils are going to need Tom, age 2, for their ball team this year!
- THOMAS, WILLIAM J.**, '40, is a mining engineer with Phelps Dodge at Ajo, Arizona. Box 202, 135 Casas De Mineros.
- DESEL, CHARLES HILTON**, '41, Lieutenant (jg) USNR, received the Navy Commendation Ribbon for his work on the atomic bomb project. He was discharged in April but has participated in the bomb tests at Bikini.
- YAEGER, A. JOSEPH, Jr.**, '41, who is with The American Smelting and Refining Co., is assistant mine superintendent at Parral, Chihuahua, Mexico.
- BROWN, LEONARD N.**, '42, Lieutenant, U.S.M.C. is a civilian again and with the Highway Department at Flagstaff, Arizona.
- FRAZIER, JAMES A.**, '42, has joined the Westinghouse Electric Corporation as a member of its graduate student course. He was discharged recently from the U. S. Navy in which he served as an officer for three and one-half years. He is living with his wife and young daughter at 520 Wallace Avenue, Pittsburgh 21, Pennsylvania.
- HEDGECOCK, LEONARD W.**, '42, spends his working hours at the Pine Creek Mine, Bishop, California, as shift boss.
- HOLMES, T. W.**, '42, is assistant mine superintendent at Pine Creek Mine, c/o U. S. Vanadium, Bishop, California.
- JOHNSON, W. L., Jr.**, '42, is a member of the firm Johnson Construction Co. in Tucson, Arizona. Wm. Sparks, Chi Ex '41, is reported to be with the same firm.
- PRATT, MORTON E., Jr.**, '42, wants his mail sent to 1122 E. 9th St., Tucson, Arizona.
- STEPHENS, ROBERT A.**, '42, is commercial representative with Mountain States T & T 242 W. Adams, Phoenix, Arizona.
- TIZARD, BILL**, '42, gives his address as 1487 E. Osborn Road, Phoenix, Arizona.
- WEST, HORACE B.**, '42, and Robert Epley, '42, both Lieutenants, U.S.N.R., were among the 40 engineering graduates selected by the Navy for a course at the Navy Industrial Engineering & Management School Naval Air Station, Alameda, California. West plans to remain in the Navy. In August 1945, he married Miss Ann M. Hooker of South Hadley, Massachusetts. Brother Epley will go to Coco Solo, Canal Zone, as soon as he completes the Alameda course.
- WILBUR, GEORGE E.**, '42, spends his working hours as chief estimator for Allison Steel Co. in Phoenix. Address: 1131 Van Ness Avenue, Tempe, Arizona.
- BRITTAIN, RICHARD L.**, '43, Lieutenant, U.S.A., is on Okinawa and gives his address as Hq. 53rd Med. Port, APO 180, c/o Postmaster, San Francisco.
- BROOKS, THEODORE T.**, '43, is Foundation Engineer and Geologist with Quinton Engineers, Ltd., at Glendora, California. Address: Route #1, Box 123.
- ELLSWORTH, GRANT**, '43, gives his address as Box 356, Mesa, Arizona.
- FIEDLER, FRED S.**, '43, after leaving the Army was employed by the Union Oil Co. in Inglewood, California, in the sales construction department.
- KING, THOMAS C.**, '43, Lt. (jg) USNR was with the escort carrier Rudyerd Bay from February 1944 to February 1946. He has been released from the Navy and returned to Tucson.
- KOMADINA, GEORGE**, '43, who was discharged from the army, is mill foreman at the

Treasury Tunnel Property for the Idarado Mining Co. On September 7 he was married in Cincinnati but they are making their home in Ouray, Colorado, Box 283.

MYERS, EDWARD JAMES, '43, is a civilian again and employed as metallurgist by Miami Copper Co., Miami, Arizona. He was a captain in the Army and on February 23, 1946, was married to Miss Florence M. Nielsen in Dayton, Ohio.

LONG, BARRINGTON L., 'Ex '44, Lt. USA, is an instructor at Ft. Belvoir, Virginia. He served 11 months in England, France and Germany.

SOULE, VAN H., Ex '44, now back in college to complete his course, was married in

Tucson on July 27, 1946, to Miss Alice K. Randall.

JONES, E. LEROY, III, '45, reports his marriage on June 22, 1946, to Miss Beth Thomas in Bisbee, Arizona.

OLBERT, RICHARD, Ex '45, has returned to his home in Cananea, Sonora, after three years in the Navy.

ANTHONY, JOHN W., '46, is Mineralogist with the U. S. Bureau of Mines in Tucson.

McGEORGE, BOB M., '46, gives his address as 350 E. Main Street, Somerville, New Jersey.

MOSIER, P. M., '46, is now teaching in the Mines College at the University of Arizona.

NEWLIN, PHIL B., '46, is an instructor in Civil Engineering at the University of Arizona.

## PSI

SLOSS, LAURENCE LOUIS, Honorary, until recently on the faculty at the Montana School of Mines, is working with the U.S.G.S. in studying possible oil horizons in Montana. As soon as this work is completed he will join the geology faculty at Northwestern University.

WILSON, ARTHUR O., '32, who has been with the U. S. Bureau of Mines at various stations, is now receiving mail at 406 North Washington Street, Butte, Montana.

HAMILTON, WALTER A., '34, is metallurgist for the Rosiclare Lead & Fluorspar Co., Rosiclare, Illinois. Address: P. O. Box 176.

McAULIFFE, JOHN D., '34, has become general mine foreman of Falconbridge Nickel Co. and lives at 17 Lindsley Drive, Falconbridge, Ontario, Canada.

TRURWORTHY, CHARLES, '34, lives at 11 Pacific, Henderson, Nevada.

HOSEA, HAROLD, '35, asks that mail be sent to him at P. O. Box 1081, Yuma, Arizona.

DIETRICH, ROBERT W., '36, is employed as chemist for Western Electrochemical Co. His address is 11 Colorado Way, Henderson, Nevada.

TRASK, FRANK, Jr., '36, left in September with his family to take the position of chief geologist and engineer with the South

American Development Co. His address will be Apartado 655, Guayaquil, Ecuador, South America.

GREENE, THOMAS A., '40, is an instructor in the engineering department of the Texas Military College, Terrell, Texas.

JOHNSON, THOR, '40, Lt. Commander, USNR, announces the birth of a second son, Eric Thor, born May 19, 1946, in Bremerton, Washington.

SCHRAEDER, CLARENCE G., '40, announces the birth of a son, Robert Clarence on June 7, 1946. The family is living at 210 15th Street, North, Great Falls, Montana.

TRETHEWAY, WILLIAM D., '40, who was in the service four years in the Corps of Engineers, is now doing research work in iron ore concentration. His address is Mines Experiment Station, University of Minnesota, Minneapolis 14, Minn.

SCHOLZ, EDGAR A., '41, is operating the Ruby Gulch Mine at Zortman, Montana.

THURLOW, ERNEST E., '41, announces the arrival of Howard Paul on February 23, 1946, in Chuquicamata, Chile, South America.

WARD, CARROLL J., '41, left the Mike Horse Mining Co. and became assistant manager of the Montana Rainbow Mining Co. at Marysville, Montana.

## OMEGA

PADDOCK, FRED L., '32, reports the birth of a daughter, Margerdy Suzanne, on August 5, 1946, in Union Oregon.

LAMPERT, JACK, '33, is expeditor for the U. S. National Housing Agency, and resides at 914 West Blvd., Rapid City, South Dakota.

GAGSTETTER, NOEL A. '34, should now be

addressed at 830 1st Avenue South, Sioux Falls, South Dakota.

BERRY, EUGENE L., '35, is structural engineer for the U. S. Corps of Engineers, of Flood Control Projects and can be addressed at Box 575, Ft. Peck, Montana.

CAREY, WILLIAM, '36, on being released from the armed services, has returned to his old

- position of assistant mine foreman for Braden Copper Co., Rancagua-Sewell, Chile, S. A.
- BURLESON, BILL, '37, left the U. S. A. five years ago and can be addressed at Caixa Postal 4180, Rio de Janeiro, Brazil, South America. He writes that prices are several hundred percent higher than in the U.S. and the quality is lousy so they hope to come home on a shopping tour before long.
- DAVIS, FRED, '37, is in the Earth Dam Division, Bureau of Reclamation, Denver, Colorado and lives at 1135 Downing Street.
- DAVIES, DAVID L., '39, is living in Rapid City and is superintendent for Henry H. Hackett & Sons.
- BOEHNLEIN, CARL, '40, announces his marriage to Miss Betty Foyle of Philadelphia, Pennsylvania on May 11, 1946. He is engineer for the Brown Instrument Co. in Philadelphia. They reside at 6701 Cresheim Road, Philadelphia 19, Pa.
- HARDING, CLINTON E., '40, is a special engineer, South Works, Carnegie-Illinois Steel Corp., Chicago, and lives at 7440 South Phillips Avenue, Chicago 49, Ill.
- LINDLEY, BURTON, '40, is meteorologist for the U. S. Weather Bureau and can be addressed at P. O. Box 1558, Juneau, Alaska.
- TRANTINA, JOHN, '40, is area geologist for the U. S. Engineers, Ft. Randall Flood Control Project, Wagner, South Dakota.
- GAGSTETTER, ALBERT CRAIG, '41, is a metallurgist for the Carnegie Illinois Steel Co. in Chicago, Illinois where he resides at 6959 Oglesby Avenue.
- SCHMID, LEONARD, '42, and Wilbur Manuel, Omega '42, are back in Flint, Michigan, but we do not know what they are doing or where they are employed.
- SHEDD, JOHN LESLIE, '42, is engineer for the Republic Aviation Co. in Farmingdale, Long Island, New York. Address: 29 Plitt Ave., Farmingdale.
- VOBEJDA, WILLIAM F., '42, is engineer with Colorado.
- GRAVERSEN, CURTIS L., '43, received his Master's Degree in Metallurgy at the United Bureau of Reclamation in Denver. He resides at 3798 S. Lincoln Street, Englewood, versity of Utah, in June, 1946.
- JUKKOLA, EDWIN E., '43, is a chemical engineer with the Oxide Division of the Monolith Midwest Portland Co. and is making final preparations for starting the plant for the production of Alumina. His address is 570 North 10th Street, Laramie, Wyoming.
- REDMON, DONALD, '43, is with the Bald Mt. Mining Co., Trojan, South Dakota.
- WILCOX, ARNOLD L., '43, has joined the staff of The Dorr Co., Westport, Connecticut.
- BENN, WILLIAM, '44, is attending Purdue University and studying for an M.S. in metallurgy. He is living at the Phi Chapter house.
- DICKEY, CLARENCE, '44, whose home is at 203 N. 9th Street, Spearfish, South Dakota, is at the University of Michigan working for his Master's Degree.
- KUBICK, KASMIER, '44, is computer and geologist for the National Geophysical Co. Inc., Party 23, West Beauregard, San Angelo, Texas. The home office of the company is in Dallas, Texas.
- NELSON, RAYMOND W., '45, gives his mailing address as 1448 So. 76th St., West Allis 14, Wisconsin.

## GAMMA BETA

- GOODWIN, WILLIAM JAMES, '30, asks that his Gear be sent to him at 1404 Norman Way, Las Vegas, Nevada.
- ELLENBERGER, WILLIAM J., '34, has moved from 6524 Luzon Avenue, N. W., Washington 12, D. C., to 6419 Barnaby St., N. W., Washington 15, D. C.
- STAUBLY, ALAN M., '35, who resides at 3052 Idaho Avenue, St. Louis Park, Minneapolis, 16, Minnesota, is a patent attorney for the Minneapolis-Honeywell Regulator Co.
- HARTMAN, JOSEPH A., '40 Commander, USNR, can now be addressed at 8502 48th Avenue, Berwyn, Maryland.
- GEMUNDER, GEORGE F., '44, receives his mail at 3416 A Street, SE., Washington 19, D.C.
- SKILES, JAMES J., '45, wants his mail sent to Hunt, Idaho.

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