1914

Virgil F. Morse writes that he is working for the City of Los Angeles as C.E. assistant in the Van Nuys Branch of the City Engineer's Office. Currently concentrating on street design, he worked on the Hyperion Sewage Disposal Plant before his transfer to the Van Nuys Branch. The Morses live in Pacoima, have five children (four boys and a girl) and—at last report—nine grandchildren.

1924

George B. Stone has been General Manager of the Los Angeles Branch of the Pacific Electrical & Mechanical Co. since 1943. The company, which engages in electrical construction and contracting, has installed the electrical wiring in a number of buildings on the Caltech campus—but, in fact, just finished installing the electrical work in the new M.E. building.

1921

Malcolm MacDonald, ex-'21, is now Principal of San Fernando High School in Los Angeles.

E. H. Minitie, General Manager of the Minitie Company, Filtration Engineers, reports the arrival of a new grand-daughter in June. This makes it five children and four grandchildren for the Minitie family, and Ernie not only thinks this entitles him to the prize for the class of '21, but "should be a fair challenge to some of the rest of the years too."

1925

Edwin F. Thayer, until recently editor of Tide, a national magazine in the advertising field, is now business manager of the midget magazine Quick. He is living in Westport, Conn.

Horace C. Adams writes that he's still with the Electrochemicals Dept. at E. I. du Pont de Nemours & Co., but during the past year he's been shifted around as follows: In October 1949, he left his post as Plant Superintendent at El Monte, California, to take on a special assignment in the Production Division at Wilmington, Delaware. In May, 1950, he moved out of this spot into the Production Division of the plant at Niagara Falls, N. Y.—where, when last heard from, he still was.

1926

Robert W. Mopdp is now employed as a Senior Structural Engineer by the State of California—in the Design & Planning section of the Division of Architecture of the Department of Public Works in Los Angeles. Two other Tech men in the same Section are Raymond H. F. Booth '36 and Edwin G. Johnsen '43. And Tech men in the same Division include Ralph T. Taylor '18, and Ernst Mang '26.

Manley W. Edwards, who for the past 13 years has served as an engineer on the staff of the Public Utilities Commission of the State of California, has been promoted to the new position of Supervising Engineering Examiner. This position was created on July 1, 1950 to expedite the processing and hearing of the many applications for rate increases by the major private electric, gas, water and telephone utilities in the state.

Dr. Trygve D. Jensen, Ph.D., manager of the magnetic department of the Westinghouse Research Laboratories in East Pittsburgh, Pa., died on July 2 in Prestwick, Scotland. Dr. Jensen, who had retired from his Westinghouse post just a week previous, was en route to Oslo, Norway, to pass his retirement with his four brothers.

Dr. F. A. Nickell, M.S. '28, Ph.D. '31, returned to his home in Pasadena for a short vacation this summer from his job as consulting geologist for the Israel government in the Near East. His job is to suggest the best method of irrigating Israel.
"More than 200,000 immigrants poured into the area last year," he said, "and next year another 450,000 are expected... In spite of this huge influx of people, however, the land is not incapable of growing food... What these people need is water."

Dr. Nickell was formerly connected with the United States Department of Reclamation and he participated in the planning and building of Hoover and Grand Coulee Dams.

S. B. Biddle, Jr., still working for Leeds & Northrup, moved from the San Francisco to the Seattle office over the summer.

Harold M. Huston comes up with a full-dress account of his activities through the last decade— which, he adds, seems to have been "the most rugged of all."

"Pressure from all directions is intense," he says, "business, civic, fraternal, fiscal, juveniles, bebop, TV and taxes. Have a daughter in Stanford, a swain-aged son in South Pasadena High. Took and taught ESMoT (Engineering, Science, Management and War Training) courses in Caltech's Industrial Relations Section during the war; then taught a course in cost estimating to the now-extinct Industrial Design graduate students.

"After a term on the Alumni Association Board, I got involved in quick succession with the Boy Scouts, YMCA Board of Directors, YMCA Camp and then a term on the South Pasadena Community Chest—of which I was president last year. After a dozen years with C. F. Braun am now nearing a dozen with the Southwest Welding and Manufacturing Company in Alhambra. Still have the same slide rule, same wife, and same nickname—but less and less justification for it." (The nickname? — "Hasty").

Robert J. White, still with the Baroid Sales Division of the National Lead Co., has shifted from the Houston, Texas, to the Los Angeles office.

W. T. Olivey, partner in the Olney Brothers rug and furniture cleaning firm in Pasadena, has been elected president of the East Pasadena Lions Club.

1930

William B. Hatch, Jr. writes that he's still in the general insurance and land surveying business in Twenty-nine Palms, now has three daughters.

Roscoe Downes, a member of the firm of Bresel & Byrds in Los Angeles, is general manager of the contractor's operations for all tunnel and surge-chamber work on the Owens Gorge Hydro-Electric Project. The project — for the development of 112,500 kw of power — is being built for the City of Los Angeles 20 miles north of Bishop.

1933

Stan Keenan writes from Venice that he's now working for the Los Angeles City Power System as an Assistant Automotive Engineer, after having taught school for two years at the Cal-Aero Technological Institute in Glendale. During the war he worked at Douglas Aircraft.

Earl E. Barnett has been on Pacific Tel. & Tel.'s General Plant Staff since the war, in connection with radio and television services. For the past year he has been in charge of toll and television service in Hollywood and at Mount Wilson, as Supervising Wire Chief. He's moved to Hermosa Beach, "where the swimming and fishing are both good and our seven-year-old son enjoys the beach as much as Hopalong Cassidy on TV."

1934

Duncan A. McNaughton, M.S., received his Ph.D. in Geology at USC this June.

Carroll C. Craig writes that he has, for the past three years, been owner and general manager of the Fidelity Manufacturing Co. in Los Angeles, manufacturer of photographic equipment. He is a Lieutenant Commander in the USNR and, since September 1949, Commanding Officer of the Los Angeles Volunteer Reserve Ordnance Unit.

1935

John Ritter is resident engineer for the State Division of Highways on the construction of the Virgil Ave.-Western Ave. unit of the Hollywood Freeway.

Kenneth S. Pittner appeared in the August 29 issue of Look as one of the people whom Look Applauds. "At 36," says Look, "he holds perhaps the most challenging scientific job in the world... Director of the Division of Research of the U. S. Atomic Energy Commission. As such, he coordinates all atomic research in the physical sciences in universities and AEC laboratories."

Tyler Thompson, who received his Ph.D. in Philosophy at Boston University in June, is now a member of the faculty of Allegheny College in Meadville, Pa. He is married and has three daughters.

Jack Paller has been working for the City of Long Beach since returning from a job on the Columbia River Highway in Oregon. He recently passed the two-day exam for Civil Engineer Registration, has decided to stay in Southern California permanently, "after quite a bit of raving."

1939

John Kaye, M.S. '48, who has been working at the Institute's Hydrodynamics Laboratory since December 1945, joined the faculty of George Washington University (in Washington, D. C.) as Assistant Professor of Mechanical Engineering.

Delos Flint, geologist with the U. S. Geological Survey in Washington, D. C. was married in New York this summer to Frances McCormick of Delmar, N. Y.

Raymond A. Saplin '44 was best man, Ray Gerhart '39 one of the ushers.
1940
John Bell Cabell, M.S., was killed accidently in a fall at White Water Falls, S. C. on May 27. He had been on active duty with the Corps of Engineers.

J. M. Watkins has become Assistant to the Head of the Design and Production Department at the Pasadena Annex of the Naval Ordnance Test Station.

Cyd Biddison writes that he is still working as Structural Designer for John Case, Structural Engineer, in Los Angeles. Cyd's son, Mark Ellis, is 17 months old now, and a daughter, Celeste Marie, was born last March.


Pierre Marcel Honnell, M.S., received his Ph.D. at Saint Louis University last June.

Victor Wouk, M.S., Ph.D. '42, who has been President and Chief Engineer of the Beta Electric Corp. in New York City since it was founded in 1947, writes that the firm has now taken larger quarters, with five times the production area of the old plant. The company specializes in custom-built high voltage power supplies, along with a standard line of kilovoltimeters, electronic microammeters, portable 0-30 KV power supplies, and portable projection oscilloscopes.

William D. Lewis, M.S., has been advanced to the post of senior geologist in the Bakersfield offices of the General Petroleum Corporation. He has been with the firm since 1945.

1941
Preston M. Hill, M.S., received his Ph.D. in June from Ohio State University.

Robert R. Bowles has taken on a new job as research engineer for the California Research Corp., doing technical service work in catalytic cracking at the Richmond refinery of the Standard Oil Company of California. The Bowles's welcomed a third son, Steven Edward, last February. Robert Jr. is now 7 and Richard 5.

Major Frank G. Casserly, USMC, received his M.S. in Engineering Electronics from the U. S. Naval Postgraduate School at Annapolis in June. He is now stationed with the Marine Corps Equipment Board in Quantico, Va.

1942
Frank Andrew Fleck and his wife have a new daughter, Barbara—born July 5.

Joseph B. Franzini, M.S. '43, recently received a Ph.D. from Stanford, is now acting as Assistant Professor of Civil Engineering there. He and his wife announced the birth of their third child—and first girl—on June 15.

J. R. Allan writes that he's still at Todd Shipyards in San Pedro; was married in 1947 to Margaret Pollansbee; had a son, Robert, born in 1948; is active in several southern California pipe smokers clubs, a.v.p. in the International Association of Pipe Smokers Clubs—and would be pleased to hear from anyone interested or curious about pipe club activity.

S. K. Gold and his wife announce the arrival of their first child, a boy, on May 27th.

1943
John M. Essick, M.S., and Rose Kounjian were married this summer in Hollywood, and took off on a two-month wedding trip through Canada.

O. D. Terrell comes up with a full set of vital statistics—as follows:
Family: Wife Kathryn, Married 1947
Son Jeff, Born 1949
Work: Naval Ordnance Test Station, Pasadena; Mechanical Engineer; Head, Structures Branch
Home: Arcadia; Moved into new home there in 1950
Recreation: Have weekend cabin; all friends welcome
Habits: Bad

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June 6 Annual Meeting

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37
Bob Bennett writes that, of the 11 members of the '43 Fleming Marriage Pact, "only Bill Fair has failed to earn his $10 reward. Jim Blayney and I have each been awarded the 50% bonus that goes with having a boy, while Len Alpert, Jack Spencer, Kenny Johnson and Bob Bragg have girls—in fact Johnson and Bragg each have two. The bunch has scattered as far south as Texas, as far east as Illinois, and as far north as Seattle. Most of the boys are still working as engineers, though Bragg is becoming a Butane tycoon, Spencer and Fair are teaching, and I am a head janitor for the phone company—well, building maintenance supervisor."

Jesse Blaine Graner received his M.S. in Petroleum Engineering at USC in June. Edward I. Brown writes that he's now employed by a company where most of the "responsible" jobs are held by Caltech men—Marquardt Aircraft in Van Nays. The firm employs about 25 Caltech engineers. Ed is in Preliminary Design.

James A. Blayney and his wife announced the arrival of a son on May 29.

Peter Dehlinger, M.S., Ph.D. '50, has been appointed to the staff of Battelle Institute in Columbus, Ohio, where he will be engaged in research for the oil well drilling industry. He was formerly associated with the Shell Oil Company in Los Angeles.

1944

Cornelius Steelink and Paul Hugo Winter received M.S. degrees from USC in June—Steelink in Chemistry and Winter in Civil Engineering.

Allen E. Wolf is employed at the Ballistic Research Laboratories, Aberdeen Proving Ground, as an electronic scientist. The whole Wolf family spent two months in Florida this summer while Al worked on the optical instrumentation for "Bunker" firings—the family now including Kathy, 3, and Terri, 1.

David R. Shefeller reports that he was married in October, 1949 to Dorothy Savage of Duluth, Minn. Until this summer Dave was working as Master Mechanic at the Rabbit Lake & Mahnomen Iron Ore Mines for Pickands Mather & Co. in Crosby, Minn., where he is Assistant Iron Ore Treatment Plant Supervisor for the same firm on the Mesabi Iron Range.

Wesley Sandell was married last February to Ingrid Anderson of Stockholm, Sweden. He's working as a quality control engineer in the Hollywood processing plant of Eastman Kodak.

Neville S. Long has been transferred from the McNary Dam on the Columbia River to Pine Flat Dam on the Kings River in California where he is Engineering Assistant to the Structural Steel and Rigging Superintendent.

1945

John D. McKenney, M.S. '49, was married this month to Joan Sawyer of Pasadena.

Jack Dewey Krause received the degree of Master of Business Administration from USC this June.

Harold H. Ford, who received a Professional degree in Industrial Design from Caltech in 1948 is now a senior designer in General Motors Styling Section in Detroit. He has been doing appearance design in the Product Design Studio there, and engineering development work in the Body Development Studio. He and his wife are living in a Detroit suburb near Cranbrook Art Academy, where Mrs. H. is doing graduate work in sculpture.

Donald C. Tillman, M.S. '46, Civil Engineer Associate with the Street and Parkway Design Division of the City of Los Angeles, is teaching a 18-week course this fall at San Bernardino Valley College on Street and Highway Traffic Engineering.

1946

Howard R. Woods and his wife announced the arrival of a son, Jerry, on July 14. They're living in Bell, California. Howard Jessen and Mary Susan Carson of Omaha announced their engagement in August, plan to be married this winter. Howard works with the Circo Steel Products Co. in Omaha.

William Meje, who received his Ph.D. from UCLA this June is now at the University of Illinois in Champaign as a Post-Doctoral Fellow. He and wife Suzanne have two children—Steven, 3, and Peggy 1.

Milton A. Strauss, M.S. '48, formerly employed by the American Institute of Aerological Research in Pasadena has moved to Lake Mills, Wisconsin, where he is now in the summer resort business with his father. Milt had one young daughter last we heard and was due to welcome another addition to the family sometime this summer.

Edward S. Ida has been transferred by the Otis Elevator Co. to Sacramento, where he is now Local Manager. Ed and his wife, the former Barbara Engle, have two daughters—Janice, 2, and Carol, not yet 1.

1947

John Latimer Mason, M.S. '48, Ph.D. '50, and Mary Frances Draeger of Beverly...
Hills were married late this summer.

Robert Malcolm Stewart Jr. and Beverly Wade were married in South Pasadena in July. Both Stewarts have been with the Pasadena Civic Orchestra.

Albert Mueller, M.S. ’49, and Ardisa Williams of San Marino announced their engagement on July 9, plan to be married in December.

Manfred Eimer, M.S. ’48, and Gretchen Centner of Pasadena were married in June, honeymooned in Colorado and have settled down in South Pasadena. He’s working for his Ph.D. in Aeronautics at the Institute.

Harold Comlosy, Jr. and Ann Eccles of Eagle Rock were married in Los Angeles on July 2, honeymooned in Santa Barbara, now live in South Gate.

John A. Kelly M.S. ’47 and Gayle Zeiss were married in early June in Los Altos. He’s an aeronautical engineer at Moffet Field.

1948

Keith Wilbur Henderson received his M.S. in Electrical Engineering from USC this June.

Howard W. Green, still living in Pasadena, writes that he’s still working at the same plant, though for a new owner. What used to be W. C. Hardesty Co., Inc., is now the Vegetable Oil Products Co. in Los Angeles. Big news at the Greens though, is the arrival of their first baby, a girl, on July 20.

John O. Rasmussen Jr. was married on August 27 to Louise Brooks in Red Bluff, Calif.

Mayette E. Denson, Jr., M.S., Ph.D. ’50, is working for the Stanolind Oil and Gas Company in the Research Laboratory in Tulsa, Oklahoma.

Lawrence Noon, M.S. ’49, is now working for the Technicolor Motion Picture Corporation as Assistant to the Process Supervisor in Los Angeles. He was married in December 1949 to Dorothy Dale, lives in Pasadena.

Arthur N. Cox writes from Pretoria, Transvaal in the Union of South Africa, where he is doing astronomical research with Dr. John B. Irwin of Indiana University; “We are having a great time here in this double-language country with all its wonderful scenery. I hope to cover most of the scenery by the end of January when I must return to Indiana University to continue my graduate work. Trust the weather is as nice in Pasadena as it is in South Africa.”

1949

Edward Levonian is now in India, where he expects to remain about a year. He and his brother-in-law have initiated an educational film company and are engaged in taking 16-mm films of the life of the people in India, Pakistan, and the Middle East. By ingenuity, audacity, and good luck they recently succeeded in making their way into Tibet. They have penetrated to a village of the Himalayas so remote that the natives had not yet heard of World War II. Ed also succeeded in reaching the actual source of the Ganges River, “the most sacred spot in the world for the Orthodox Hindu.” He adds; “Having heard that a bath at this point absolves the bather of all previous sins, I hastened to plunge into the icy water.”

Rolf M. Sinclair is now a graduate student at Rice Institute in Houston, Texas, where he has been awarded a fellowship in physics. Ken Fumulero and Jim Hummel are two other ’49ers from Tech there. Rolf spent the summer at the Georgia Tech Experiment Station.

Charles George Wolden and his wife announced the arrival of Ann Elizabeth on July 9.

Allen T. Puder, M.S., has completed the Westinghouse Graduate training program, is now working as an engineer for developing high temperature materials for gas and steam turbines in south Philadelphia. The Puders live in a Philadelphia suburb and—most important of all—have two twin girls, born on April 6.

Robert M. Stewart, M.S. ’50, and Beverly Wade of South Pasadena who were married on July 8, now live in Berkeley, where Bob is a Junior Chemical Engineer at Cutter Laboratories.

1950

Odell Carson is working in the Technical Division at the Hanford Works near Richland, Washington. This is the plutonium manufacturing plant operated by General Electric for the U. S. Atomic Energy Commission. Odell’s in the Operational Training Program, which gives technical grad the opportunity of spending an average of three months in different parts of the huge plant before settling down to a permanent assignment.

Leonard Edelstein, M.S., and Elaine Platt, who were married in Los Angeles in June, are now living at Fort Lawton, Seattle, Wash. Len, who graduated from West Point in 1946, was one of nine men selected for special advanced studies at Caltech.

Eugene G. Spencer and Charlotte Paris were married in Pasadena on June 16.

Joy Allen Montgomery and Jean Claire Edwards were married in June. She worked in the student employment office.
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ALUMNI ASSOCIATION
CALIFORNIA INSTITUTE OF TECHNOLOGY

STATEMENT OF INCOME
For the year ended June 30, 1950

INCOME

Dues $6,554.35
Income from Consolidated Portfolio of C.I.T.: Normal income $1,027.20 Gain upon sale of investments 60.65 Net income prior to certain expenses provided for in the General Budget of C.I.T. from publication of Engineering and Science Monthly 1,954.28

Less expense in connection with publication of Engineering and Science Monthly: Allocation to C.I.T. for Engineering and Science reserve fund 1,954.28

Less expense applicable to 1950-1951 year 12.26

Other income: Program Committee $2,089.75 Less expense 1,969.94 Social Committee 1,095.10 Less expense 1,155.80 Seminar Committee 1,218.00 Less expense 1,150.94 Athletic Committee 198.75 Less expense 155.54 Placement Committee 944.00 Less expense 957.77

Sundry 12.26 3,402.23

BALANCE SHEET
As of June 30, 1950

ASSETS

Demand deposit in bank $7,799.18 Postage deposit 50.70 Investments, at cost-share in Consolidated Portfolio of C.I.T. $23,983.37 U.S. Treasury bonds 222.00 24,205.37 Furniture and fixtures 221.04

Expense applicable to 1950-1951 year 26.81

Professional services paid in advance 232,243.16

LIABILITIES

Accounts payable $276.30 1958-1951 membership dues paid in advance 5,104.69 5,380.99

$2,503.28 5,104.69 5,380.99

SURPLUS

Life membership reserve: Fully paid memberships $23,850.00 Payments on life memberships under the installment payment plan 1,283.50 25,133.50

Unappropriated income: Balance June 30, 1949 $395.28 Adjustments, to life membership reserve 315.69 Excess of income over expense, year ended June 30, 1950 1,013.70 1,728.67 26,962.17

$32,243.16

AUDITOR'S REPORT

In my opinion, the accompanying balance sheet and statement of income present fairly the financial position of Alumni Association California Institute of Technology at June 30, 1950 and the results of its operations for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Howard W. Finney
Certified Public Accountant

September 11, 1950