

# NEWS OF CLASSES

## ORANGES AND LEMONS

The California Fruit Grower's Exchange, the people who see that you get your "Sunkist" oranges and lemons, find a good sized technical staff to be a necessity. Several Caltech alumni are to be found serving the Exchange in various capacities.

At Ontario, California, WILLARD E. BAIER, Class of '23, directs the activities of the research organization. Much interesting work has recently been completed on the X-raying of frozen citrus fruit. There is continual search for new and better by-products, improved storage conditions and control. Bill's family consists of a very charming wife and two children.

W. CAMPBELL NELSON, Class of '30, is assistant plant superintendent in the by-products plant where oranges are converted into various products including orange oil, juice, pectin and dried orange meal. Since leaving Caltech, Nelson has received a Master of Science degree from the Massachusetts Institute of Technology, and has dabbled in the salt and sulphur industries. He is the proud father of a baby girl.

WYATT H. LEWIS, Class of '33, is supervising the manufacturing of pectin at Ontario. This is the stuff that makes jelly jell. Lewis is the most recent Tech man to join the "Exchange," having left Trona, California, where he was employed by the American Potash and Chemical Corporation, some six months ago. He is a married man now with a little over one year to his credit.

DONALD R. THOMPSON, Class of '27, is in the products sales division of the organization, being the assistant sales manager. He tackles many of the technical problems in the bottling and canning trades, jam, jelly and confectionery trades. Don is married and has a young daughter.

At Corona, California, is located a plant and research organization which is concerned with the by-products of lemons.

RAYMOND E. COX, Class of '27, has been working in the research department of the California Fruit Grower's Exchange on the chemistry, uses and production of pectin. Ray has been with the "Exchange" for a little over ten years, is married and has two children.

GEORGE BOWEN, Class of '32, is working for the Exchange Lemon Products Company on the production of citric acid, sodium citrate and pectin. Bowen is married and has one child to keep him busy.

## CLASS OF 1916

W. M. DU MOND, Ph.D., 1929, now on the Institute campus and HARRY A. KIRKPATRICK, Ph.D. '31, who is now on the Occidental campus recently succeeded for the first time in making a photographic spectrum of X-rays scattered by gas.

## CLASS OF 1922

ROBERT W. GILLIES, who is employed in the laboratory of the State Division of Highways, has recently developed a successful filler for pavement expansion joints.

## CLASS OF 1926

MARK SERRURIER, the perennial bachelor of the Civils of '26, has at last announced his engagement. Mark is one of the civil engineers working on the construction of the 200-inch telescope.

A. S. BULL has been appointed Technical Assistant, Vice President's office, of the Insulite Company, Minneapolis, Minnesota.

C. HAWLEY CARTWRIGHT, formerly with R.C.A. in Hollywood, is now an Assistant Professor at Massachusetts Institute of Technology.

## CLASS OF 1927

VERNON JAEGER is now a Chaplain in the United States Army and is stationed at Fort Riley, Kansas. Captain Jaeger, for the past three years, was stationed at Wheeler Field, Hawaii.

BILL AULTMAN, an engineer with the Metropolitan Water District, is in charge of testing water treating equipment at Boulder City.

## CLASS OF 1928

NICOLAI K. SENATOROFF is now Chief Chemist for the Southern Counties Gas Company. He was formerly an assistant chemist with the Southern California Gas Company.

FRANCIS N. NOEL is with District 9, State Division of Highways.

GUNNER GRAMATKY on October 12 became the proud father of a seven pound ten ounce daughter. It is his second daughter and another coach for Oxy.

TOMIZO SUZUKI is now an Assistant Civil Engineer in the Department of Home Affairs of Japan.

ROBERT I. COULTER recently became a member of the firm of Carpenter, Abbot & Coulter, Attorneys and Counsellors at Law, with offices in Chicago. The firm specializes in patent, trademark and unfair competition cases.

L. J. (JUDD) EASTMAN is employed by the State Board of Equalization and his duties consist largely of utility valuation.

MOE W. GEWERTZ is a construction engineer with the State Bridge Department.

## CLASS OF 1929

NORRIS JOHNSTON, who obtained a Ph.D. in 1929, is now with The General Petroleum Corporation in Los Angeles. He was formerly with the Firestone Tire & Rubber Company in Akron, Ohio.

HOWARD HOLROYD, Ph.D. '29 is teaching mathematics and strength of materials in the Curtis-Wright Technical Institute, Glendale.

CHARLES BOSSERMAN, also '29 is employed as an instructor at the same school.

## CLASS OF 1930

BOB BUNGAY, ELMER MUFF and JACK STURGESS, three confirmed bachelors, are living together in San Francisco.

ROBERT I. STIRTON Ph.D. '34, of the Union Oil Company is handling export activities in the Orient.

HENRY FRACKER, after some time with the Bell System and with affiliates of Electrical Research Products, Inc. in Hollywood, is now doing operating and testing work with Paramount.

## CLASS OF 1931

OSCAR NEWBY has strayed far from the ranks of the rough and ready engineers for we recently learned that he is now an ordained Methodist minister at Seal Beach, California.

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WINTON HOCH, ace cameraman with Technicolor, is an experienced world traveler. Last February and March he was in South America flying from Santiago to the Canal Zone and taking many photographs of the Andes and scenic spots in Chile and Peru. Incidentally, the plane on which he made this trip crashed a short time later at Panama with all lost. This summer, Winton, who is the cameraman in charge of Fitzpatrick Travel Talks, visited Sweden, Denmark, Poland, Czechoslovakia, Austria, Hungary and France in quest of new travelogue material.

PERRY BOOTHE is now working for the Spreckles Street Railway in San Diego. He was married last year to Marcia Hammond and is now the proud papa of a bouncing baby boy.

LOWELL F. GREEN and his wife left Pasadena November 1 for Pittsburgh where Mr. Green has accepted an appointment to the staff of the University of Pittsburgh.

EVERETT G. TROSTEL, drilling engineer with the Union Oil Company, is the proud papa of a son and heir.

JOHN SINNETTE, who is an engineer with the Metropolitan Water District is located at Boulder City testing water treating equipment.

C. EDWIN KUYKENDALL resides in Sacramento where he is employed in the laboratory of the State Division of Highways.

ARNOLD WILKING was married on November 3 to Miss Martha Brumby of Franklin, Louisiana. Wilking is working with the Shell Petroleum Corporation in Wood River, Illinois where at the present time he is doing design and cost work.

## CLASS OF 1932

ERIC J. MILES who received an M.S. in electrical engineering in 1932 is now a student in the Department of Business Administration at the University of Pittsburgh.

BILL CLAUSSEN and his wife were guests of Dr. Yost during a visit to the Southland this fall. Bill is a research chemist with the Standard Oil Company at the Richmond refinery.

E. CHET KEACHIE is on the staff of the department of economics at Pacific University, Forest Grove, Oregon.

BILL SHULER on a week's leave from Fort Lewis, Washington, to visit his parents, showed up for football

practice the other evening. Bill attended West Point after graduating from Tech and captained the Army football team becoming an All-American player. This fall Bill has been coaching the Fort Lewis eleven. It is interesting to note that in 1918 Fox Stanton was coaching a Fort Lewis eleven and brought them to the Rose Bowl that year to play the Marines to whom they lost 19 to 7. Shuler who is now a lieutenant in the engineering corps plans to attend California next year and obtain a masters degree in civil engineering.

## CLASS OF 1933

LOUIS A. PIPES, M.S. '34, Ph.D. '35, recently accepted a research fellowship in electrical engineering at the University of Wisconsin after having spent the previous year at Rice Institute as assistant professor of electrical engineering.

## CLASS OF 1934

CARROLL C. CRAIG is employed with the U. S. Bureau of Reclamation, and at present is located in Sacramento.

## CLASS OF 1935

ALAN BEERBOWER who is a chemical engineer with the Standard Oil Company of New Jersey, was married on August 21, 1937, to Miss Clarissa Howe, of Washington, D. C. The couple first met while pursuing advanced studies in chemistry at Columbia University. They now make their home in Elizabeth, New Jersey.

RICHARD H. JAHNS, who for the past two years has been studying at Northwestern University, has returned to Tech to complete his work for his Ph.D. Last summer Jahns worked with the U. S. Geological Survey in the New England territory.

WILLIAM KEYES, JR., is now a graduate student at the University of Illinois.

MILO S. KETCHUM, JR., has been appointed assistant professor of structural engineering at the Case School of Applied Science in Cleveland. Since leaving school he has been employed in the technical bureau of the Portland Cement Association at Chicago.

HOWARD P. GLUCKMAN was married on October 31 to Miss Carmel Rothstein, a graduate of U.C.L.A.

CHARLIE GIBBS, who is located at the Richmond Refinery of the Standard Oil Company, was recently married.

JAMES H. JENNISON is working in the State Bridge Department in Sacramento.

## CLASS OF 1936

DAVID WHIPP became the proud father of a baby girl this summer. Dave is with District 9, State Division of Highways in Bishop.

JACK PALLER is an Inspector with the U. S. Engineers in Alhambra.

WALFRED SWANSON has taken a position as Inspector with the U. S. Engineers in Alhambra.

PAUL JONES is also an Inspector with the U. S. Engineers in Alhambra.

ROBERT JERAULD, who is with the Oil Well Supply Company, was recently transferred from Oil City, Pennsylvania to Los Angeles.

PAUL HAMMOND was a recent visitor to the campus. Paul is employed with the Southern California Gas Company in Visalia.

STUART FERGUSON, who is now with the Coconino Copper and Chemical Company in Northern Arizona, Flagstaff area, has been renamed "The Medicine Man" by the Indians of that region since they have seen him apply first aid to his co-workers.

ROBERT A. McINTYRE recently received the newly established Shell Oil Company scholarship for the year 1937-1938.

HENRY J. GOODWIN, who was recently married, is now employed by Duel and Schoeller.

WILSON BUCKNELL is a more ardent "ham" than ever, now that he is an engineer with the Peerless Transformer Co. in Los Angeles, and designs radio transformers himself.

BYRON INMAN, who received an M.S. in '36, is now a chemist at the Dupont plant in El Monte. He is married and has a small daughter.

## CLASS OF 1937

DUDLEY AUGER is working in District 9 of the State Division of Highways.

STANFORD BRIGGS is now pursuing graduate studies at the University of Illinois.

BRUCE DUNBAR was married on October 19 to Marguerite Louise Erlandson of Glendale.

JOHN SULLWOLD was married on October 19 to Ruth Culley, an Occidental graduate and president of her sorority. John is with the Columbia Steel Co. in San Francisco.

CLARK BOWERS was married in October to a girl from San Luis Obispo. Clark is with the Pomona Pump Company.