

# THE TECHNOLOGY REVIEW



*George C. Wolcott*

RELATING TO THE MASSACHUSETTS  
INSTITUTE OF TECHNOLOGY  
JULY    ●    ●    ●    ●    1929

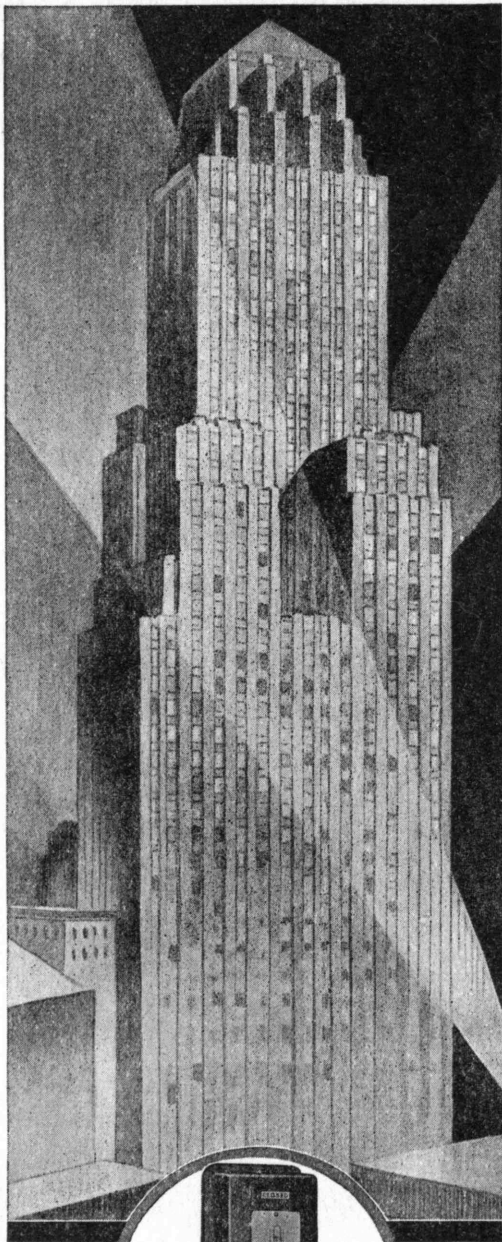


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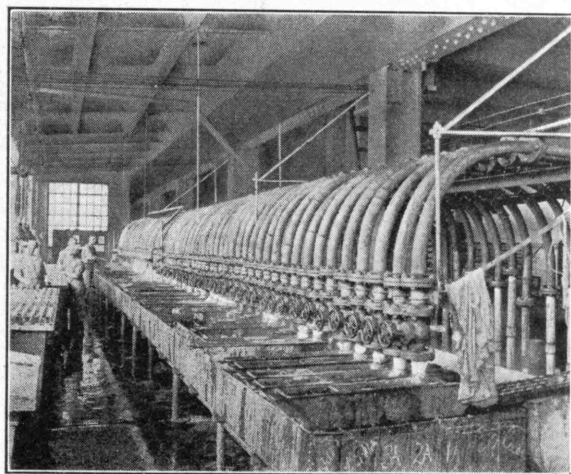
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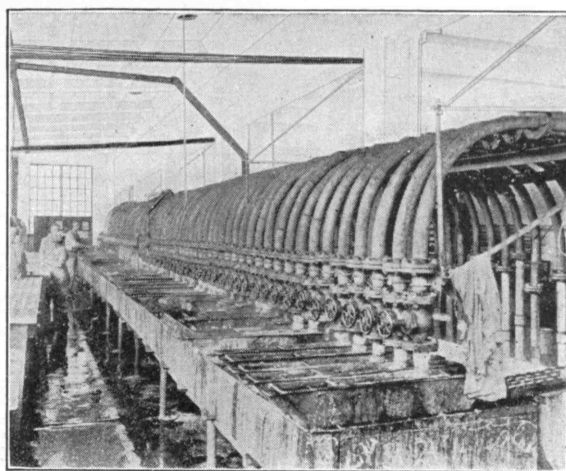


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# The TECHNOLOGY REVIEW

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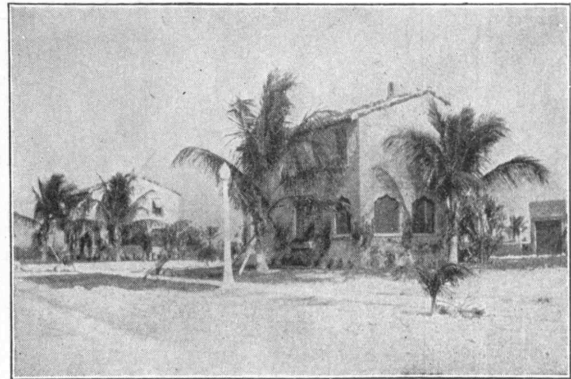
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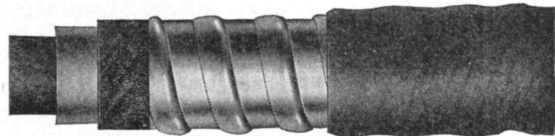
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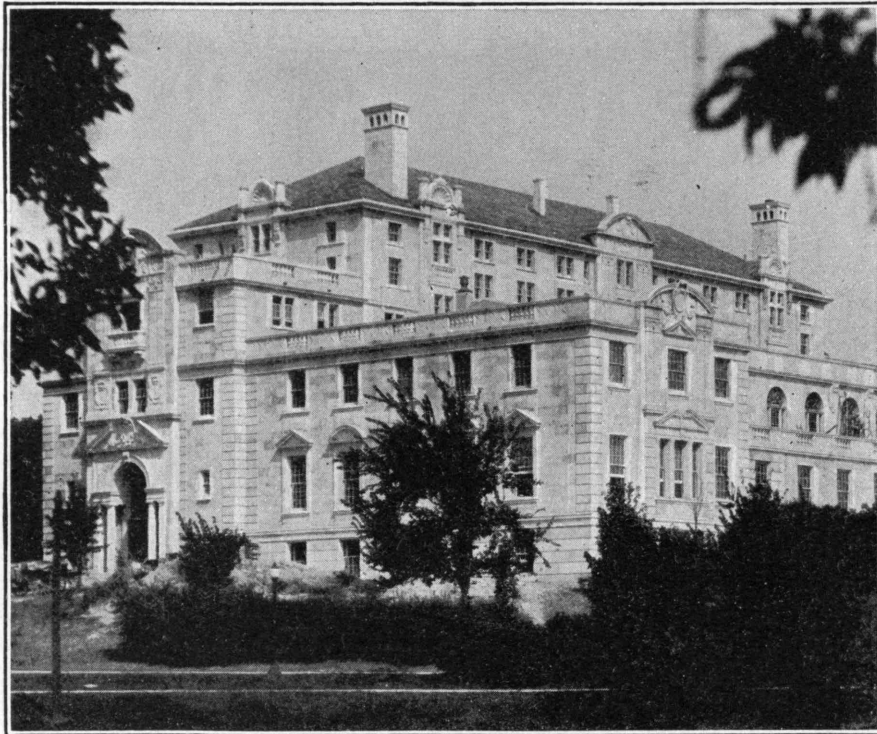
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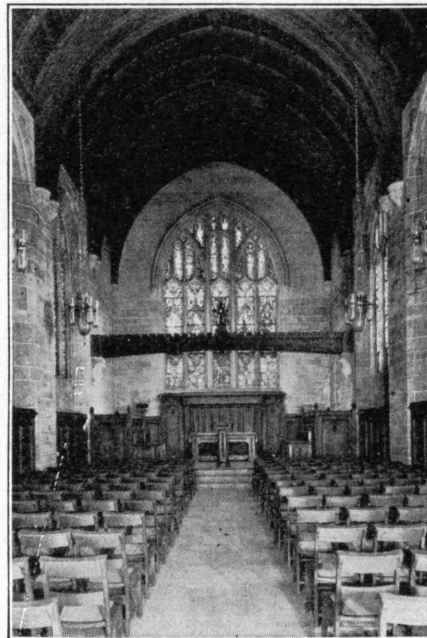


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## THE TABULAR VIEW

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**T**HERE is a growing realization that scientists must know more history and historians know more science, and many are busying themselves toward this end. The American Chemical Society two years ago established a division of history, and elected as the Secretary of it TENNEY L. DAVIS, '13, Associate Professor of Organic Chemistry at the Institute, and author of the first article in this issue, "Primitive Thinking." For years Professor Davis has been doing research work in this field, as attested by the many monographs on that subject he has published and the rare library he has assembled. His contribution to The Review this month represents a segment of his investigations, the occult beginnings of the scientific method. ¶ FREDERICK G. CLAPP, '01, whose article, "Oil in the Antipodes," appeared in The Review for December, 1926, continues his professional peregrinations and fortunately finds time to write about them. As chief geologist of the Associated Geological Engineers, his work takes him all over the world. More specifically, he is a petroleum engineer specializing in reports on oil and gas properties. He has conducted a geological exploration of China, made special investigations in Australia and New Zealand, and acted as petroleum advisor to the Imperial Government of Persia. It is of his work in Persia that he writes in this Review.

**S**AMUEL C. PRESCOTT, '94, Professor of Industrial Biology, has been carrying on the work begun by William T. Sedgwick as Head of the Department of Biology and Public Health. His interest in food supply is of long standing. In 1905 he founded in Boston a Biochemical Laboratory in which many food problems were studied. In 1912 and 1913 he made several trips to the tropics and organized a research laboratory for the United Fruit Company. The World War called and he became a Major in the Food Division of the Sanitary Corps and served as the officer in charge of food storage and research problems. His \$30,000 cup of coffee will be recalled by newspaper readers of several years ago and those who read books might have read the sketch of him and his work in "Industrial Explorers" (Harpers), by Maurice Holland, '16, and Henry Pringle. ¶ The development of Technology's experimental radio station W 1XV at South Dartmouth, Mass., on the estate of Col. E. H. R. Green has been supervised by EDWARD L. BOWLES, S.M., '22, who writes on page 467 of the great program of expansion that is now being undertaken there. Professor Bowles received his B.S. from Washington University. Since 1927 he has been an Associate Professor of Electrical Communication.

**R**OBERT E. ROGERS, whose advice to the graduating class at Technology recently aroused the press to varied comment, was graduated from Harvard in 1908. The following year he received his Master's degree from the same college. He came to the Institute as an Instructor of English in 1913, became an Assistant Professor in 1917  
(Concluded on page 454)

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## THE TABULAR VIEW

*(Concluded from page 453)*

and an Associate Professor in 1923. Readers of The Review will recall that as Editor of The Review from 1917 to 1922, he earned the distinction of being the only non-Technology man to hold that post. Professor Rogers is in much demand as a lecturer and has been giving University Extension courses for a number of years. Since his talk to the seniors letters of comment have poured in upon him and the Institute's administrative officers.

ONE of the administrative policies of President Stratton has been to give the different Departments of the Institute an opportunity to obtain advice and cooperation from leaders in the industries for which the Department trains students. Accordingly there has been created the Advisory Committees that meet with Faculty members of the Departments to discuss educational and industrial needs. To supplement this system of Advisory Committees there are for the different Departments Visiting Committees composed of members of the Corporation. These committees contribute much to a better understanding between the Corporation, the Faculty, and the industrial world. The Corporation, wishing to publish and emphasize reports and transactions of the work of these committees, has asked that they be published in The Review. Many have already been presented and the Visiting Committee Report on the Department of Naval Architecture and Marine Engineering this month continues the series.

VOLUME XXXII of The Review will be initiated with three changes in its staff. JOHN D. CRAWFORD, '27, Assistant Managing Editor, has accepted a position with the General Radio Company of Cambridge, Mass. Although he assumed his new responsibilities several months ago, he continued as a member of The Review Staff until June 30. RALPH T. JOPE, '28, Circulation Manager, becomes Business Manager on July 1, with advertising and circulation — especially dues, collection — under his jurisdiction. MISS CATHERINE C. CARLSON, for three years a member of the staff, becomes an Editorial Associate at the same time. For the second time in its thirty years The Review carries in its masthead the name of a non-Technology person, Miss Carlson having obtained her A.B. from Smith. In his departure Mr. Crawford carries with him the best wishes of the entire organization that profited from his effective work and enjoyed his association. The Review also regrets the departure of Miss GERTRUDE L. BUTLER, for four years a member of its staff. Her competency will be sorely missed.

THE Review is not published during the summer months following July. This issue concludes Volume XXXI. Number 1 of XXXII will be published on October 27, and dated November. Readers who bind their copies of The Review are reminded that if they possess eight numbers of Volume XXXI, their files are complete. An index to the Volume will be ready on September 15, and will be supplied post-free upon request.





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