

## NEW BOOKS.

**Organic Chemistry for Advanced Students.** By JULIUS B. COHEN, PH.D., B.Sc., Professor of Organic Chemistry in the University of Leeds. New York: Longmans, Green & Co. 1907. pp. viii + 632. Price, \$7.00.

The purpose of this book is to supplement the ordinary text-books of organic chemistry by giving more extended surveys of selected topics of special interest. This is, of course, not a new or unoccupied field, for in this country we have Lachman's "Spirit of Organic Chemistry," and in Germany Ahrens's "Vorträge." The new book covers much more ground than the former, but is not so comprehensive in scope as the latter. It is a publication of the subject-matter of lectures which the author has been delivering to his senior students at the University of Leeds, and its field will appear from a glance at the Table of Contents. The chapters are as follows: Historical Introduction, Isomerism and Stereoisomerism, Stereochemistry of Unsaturated and Cyclic Compounds, Stereochemistry of Nitrogen, Isomeric Change, Steric Hindrance, Condensation, Carbohydrates, Fermentation and Enzyme Action, Purine Group, Proteins, Benzene Theory, Terpenes and Camphors, and Alkaloids. A select bibliography at the close of each chapter lists the more important works on the subject, in addition to which there are full references throughout the text.

The material has been chosen with care and discrimination and is presented clearly and concisely. The publishers' work is well done, type and paper being very satisfactory.

The book is a very useful contribution to the literature of the subject, and should be warmly welcomed by all advanced students and teachers of organic chemistry, for it gives in compact form a conspectus of recent progress along lines of particular interest. Thus, the chemist who has had but little time to keep up with recent investigations in such matters as the stereochemistry of the sugars, the synthesis of terpenes, of alkaloids, of polypeptides, enzyme action, tautomerism, and the like, will find here the desired information.

The reviewer most heartily commends the work to the attention of all interested in organic chemistry.

MARSTON TAYLOR BOGERT.

**Kurzes Lehrbuch der Organischen Chemie.** Von WILLIAM A. NOYES, Professor der Chemie an der Universität Illinois. Mit Genehmigung des Verfassers ins Deutsche Uebersetzen von WALTER OSTWALD, und mit einer Vorrede von PROFESSOR WILHELM OSTWALD. Leipzig: Akademische Verlagsgesellschaft, m. b. H. 1907. 8°, xxiv + 722. Price, bound, 10.80 Marks.

"The justification for adding another volume to the long list of German text-books on organic chemistry, and *that* a translation, must be found in the independent treatment and originality, with which the author conceived and carried out his work. In view of the enormous mass of facts of organic chemistry, it is of decisive importance for every