## **BOOK NOTICES**

Year-Book of the American Pharmaceutical Association.

Volume III of the Year-Book of the American Pharmaceutical Association has doubtless by this time reached all the members entitled to receive this volume. It is a book of nearly 900 pages and prepared by the Reporter on the Progress of Pharmacy Julius Arnold Koch, with the collaboration of Harry V. Arny, Frederick J. Blumenschein, Linwood A. Brown, Karl S. Burkett, C. Lewis Diehl, Louis Saalbach, Clyde M. Snow, Julius W. Sturmer, Martin I. Wilbert, John H. Wurdach and Otto Raubenheimer.

Fifty-six pages are given over to the roster of the Association, the constitution and bylaws, and a report on various funds of the Association. An alphabetical and geographical list of members is appended, and an excellent index of subjects with cross references, together with an author's index making reference to articles contained in the book very convenient.

The Reporter submits that he hardly expects that this Year-Book will compare favorably with the excellent reports on the progress of pharmacy in previous years under direction of Professor C. Lewis Dichl, and that he will be satisfied with the report if fairly representative of the progress of pharmacy. In this he certainly has succeeded, for the present edition is a worthy successor of those that have preceded it. The Reporter invites constructive criticism which will be helpful in the preparation of the next Year-Book.

In compiling the report the general plan followed in previous years has been retained and only a few minor changes in the classification of the subject matter made. Among these, the arrangement of Organic Materia-Medica in alphabetical order, instead of under the natural orders. This arrangement seems to us more convenient for reference than the former plan.

The general divisions of the Year-Book are classified into subjects under Pharmacy, Materia-Medica, Inorganic Chemistry and Organic Chemistry. Pharmacy is subdivided into general subjects which deal with pharmacopæias, legislation, laws pertaining to the drug business, associations and colleges. Another section takes up apparatus and manipulations, while the third division relates

to preparations, and the last to new remedies and trade-named preparations.

The abstracts of Materia-Medica are divided into general subjects, vegetable drugs, and animal drugs and products; Inorganic Chemistry subjects are considered under nonmetallic elements and metals. Organic Chemistry is treated under the following heads: Volatile Oils and Derivatives; Alcohols and Derivatives; Aromatic Derivatives; Fixed Oils and Fats; Carbohydrates; Organic Acids; Organic Bases; Glucosides and Neutral Principles; Coloring Matters; Proteins; Ferments and Enzymes; Sera and Vaccines; Urine, Blood and Biliary Compounds.

The abstracts show careful study and give in a very concise way the important essential information required on the subject, and expected in a book of this kind. Each subject quotes the publication from which the articles abstracted are taken so that, when necessary, the original contribution may be consulted. The typography is good and follows the usual style adopted in the publication of the Year-Book.

By the completion of this work the members of the Association again have a most excellent reference book that will doubtless be frequently consulted by them with much satisfaction. The Reporter on the Progress of Pharmacy, after his election, at once prepared copy for the book, and whatever delay may have occurred was not through any fault of his. A point that is sometimes overlooked by the members is, that a Year-Book cannot be issued until some time after the close of the year for which these abstracts are made, hence under the most favorable conditions can hardly be issued until about April of the succeeding year.

For the information of those who desire to purchase a copy of the Year-Book, this issue, as well as preceding volumes, may be obtained by addressing Secretary William B. Day, 701 South Wood Street, Chicago, Ill. The price is \$4 per volume.

Transactions of the Section on Pharmacology and Therapeutics A. M. A.

Transactions of the Section on Pharmacology and Therapeutics of the American Medical Association at the Sixty-seventh Annual Session, held at Detroit, Michigan, June 13 to 16, 1916. American Medical Association Press, Chicago, 1916. This book of