

Colors, Perfumes and Medicines; Chemistry and Bread.

That the book and quite especially Chapter XII on Medicaments abounds in historical data of interest to the historian is a credit to the author. The story of the discovery, and frequently the accidental discovery, of new methods is told in plain words and makes interesting reading. The book closes with the words, the Commandment of the chemist, "Thou shalt not Waste." A subject and author's index of 23 double column pages is indeed very complete and a great help to the reader.

Like all books by the Swedish scientist, the one before us is a distinct contribution to the chemical literature.

Verlagsbuchhandlung, Julius Springer, in Berlin W. 9, Linkstr. 23-24, the well-known publishers of pharmaceutical, chemical, medical and technical works, submitted the two following books for review:

*Bakteriologie, Serologie und Sterilization in Apotheker Betriebe*, Von Dr. Conrad Stich, Leipzig. Vierte Auflage mit 151, zum teil, farbigen Textabbildungen. 323 pp. Mk. 15.

The author, through numerous papers in the pharmaceutical literature, has introduced, in fact popularized, the subject of bacteriology, serology and sterilization in pharmacy. The present book is already in its fourth edition, which proves a well-deserved popularity and usefulness.

Part I comprises Bacteriology and Serology. The technique is presented in an excellent manner, which is readily understood.

Part II is devoted to Sterilization and is again subdivided into: Importance, Processes, Apparatus, Containers and Closures, Sterilization of Medicines, Ampules, Surgical Supplies and Tests.

The book is illustrated with 151 pictures, some of which are also in colors, an additional help to elucidate the text.

Stich in his 4th edition is better than ever and remains *the* text and reference book on this subject.

*Grundriss der Theoretischen Bakteriologie*. Von Dr. phil. Traugott Baumgärtel. Mit 3 Abbildungen. 259 pp. Mk. 10.50.

The author is Privatdozent of Bacteriology at the Technical High School in Munich. The preceding book just reviewed treats the practical side of bacteriology and the one before us the theoretical part. It is cleverly divided into

I. Morphology consisting of Cell, its Physics, Chemistry and Microchemistry.

II. Physiology comprising Life of the Cell and its Growth, etc.

The excellent book ends with a very complete index, an author's index of 5 pages in three columns, and a subject index of 29 pages in two columns.

Both books, Stich as well as Baumgärtel, are well suited as hand and reference works for pharmacists.

*Hager's Handbuch der Pharmazeutischen Praxis für Apotheker Ärzte, Droguisten und Medizinalbeamte*. Vollständig neu bearbeitet von Prof. Dr. G. Frerichs in Bonn, Apotheker G. Arends in Chemnitz und Prof. Dr. H. Zoernig in Basel. I Band mit 282 Abbildungen. Lexicon 1573 pp. Cloth. Mk. 57. Verlag von Julius Springer, Berlin, 1925.

A new edition of Hager just off the press. The last edition was published in 1900 and was supplemented by an *Ergänzungsband* in 1908. The masterwork of the "Altmeister der Pharmazie" who was honored by all pharmaceutical associations throughout the world, including our A. PH. A., has again been brought up to date. A detailed review of the book is in preparation and will be published when Vol. II appears. OTTO RAUBENHEIMER, PH.M.

#### POPULAR SCIENTIFIC LECTURES.

Members of the faculty of the Philadelphia College of Pharmacy and Science will continue the popular scientific lectures, instituted in 1920. In former years these lectures were delivered at the College; this year they will be given at the Central Branch of Young Men's Christian Association. A brief abstract of each lecture is broadcast on the Saturday immediately following its presentation. The subjects and speakers for October and November are: "The Flight of a Ball through the Air," by George Rosengarten, October 8; "The Diamond and Its Colored Brethren," by Freeman P. Stroup, October 22; "Environment—the Big Factor in Health and Disease," by Louis Gershenfeld, November 5; "More About Color and Colors," by J. W. Sturmer, November 19.

The Public looks through the perspective of pharmacists to its Headquarters. The faith of pharmacists in the mission of pharmacy is expressed by their interest in its activities.—Let us make an effort to complete the Headquarters during 1926.