

BOOK NOTICES AND REVIEWS.

Man in a Chemical World. The service of Chemical Industry, by A. CRESSY MORRISON. 300 pages, attractively bound. Publishers, Charles Scribner's Sons, New York City. Price, \$3.00.

Quoting from the Foreword, by Arthur W. H. Hixson: "The book is intended to be educational, from the cultural as well as the utilitarian points of view," and impress the services rendered by the chemical activities and for the student vocational guidance. It has been designated an autobiography of industry. The author is well and favorably known by his literary writings in which he acquaints the readers who are not engaged in Chemistry with a knowledge of its contributions to the industries and a higher appreciation of the votaries with the sciences and a deeper interest in them.

The striking illustrations, together with the attractive presentation makes this an interesting volume in the library of pharmacists. The name of the author and the few titles herewith speak for a more extended notice: "Chemistry in Overalls," "From Papyrus to Television," "The More Abundant Life," "The Crystal Reveals," "Wheels and Wings," etc.

Contributions to the History of the Official Drugs: Linseed, Colocynth and Saponaria. Dissertation by PIERRE CUTTAT, Apothecary of Delemont, Switzerland. The research was carried on at the University of Basle and under the direction of the members of the faculty. The thesis has been prepared by the candidate for the Doctors degree and he gratefully names Drs. H. Zörning and G. Senn and Dean Dr. Th. Nilthammer; also Drs. Binz and J. A. Häflinger, and expresses thanks to all of them.

The three subjects cover 189 pages; the first two, 60 each. The study of Linseed covers a period of at least 5000 years and geographically all sections of the world; the dissertation refers to the literature of the subjects, therefore the inaugural dissertation is of value to research workers of this country. The curriculum vitae includes studies with pharmacists well and favorably known to us, and honorary members in Europe of the AMERICAN PHARMACEUTICAL ASSOCIATION; the searches of earlier periods are noted.

Medicinal Plants of France. The Center of Technical and Economic Documentation on

Medicinal and Aromatic Plants, continuing the working formerly under Perfume and Drugs. The supply heretofore published with few exceptions may still be obtained. The prices have been increased. The eight engravings which compose the 19th series represent: Elm and Balsam Fir, Cytisus and White Acacia, Spiny Gorse and Spanish Genista Celandine and Official Primrose, Orchids (Salep Root, Birthroot) Clematis, and Azerole, the Genus Veronica, Aromatic Aroids and Arum. This series, for which the cost of publication was considerably higher, may be purchased from the C. D. P. M. The Director is Professor Em. Perrot of the Faculty of Pharmacy, 17 Rue Duguay, Trouin, Paris, France. Price, Frs. 7.50, plus postage.

Introduction to Human Physiology, by LATHAN A. CRANDAL, Jr., M.D., Ph.D., Associate Professor of Physiology at Northwestern University Medical School, Chicago, Ill. Second Edition, Revised. 365 pages with 104 illustrations. Philadelphia and London, W. B. Saunders Co., 1938. Price, \$2.00.

The Second Edition of this book has been revised to bring it abreast of the times; "a new feature includes a discussion of the humeral transmission of nerve impulses; a new section on the properties of living matter, the cell and general principles of physiology." The sections on carbon dioxide transport by the blood, capillary function, reflex activities, vitamins, and glands of internal secretions have been largely rewritten. The author's intention was to emphasize the practical aspects of the presented facts and make the text useful in teaching introductory courses in the science of Physiology.

The glossary is useful; a list of textbooks for general reference has been included. In our opinion the author would have made the book of greater value by more extended discussions.

A Manual on Pharmaceutical Law, together with appendices, containing the Narcotic Drug Laws and other laws relating to Pharmacy. By C. LEONARD O'CONNELL, University of Pittsburgh, Dean of the Pittsburgh College of Pharmacy, and WILLIAM PETTIT, member of the Pittsburgh Bar. Publishers, Lea & Febiger, Washington Square, Philadelphia, Pa. 1938. Price, \$2.50.