

obtained, together with their histories and uses. This represents an important step in collecting information on these widely scattered products. Some of the medicinal plants have been used in the preparation of secret remedies, without any clear information regarding the action of the product employed. It has been the aim of the authors to record "all the available information on the medicinal uses, chemical composition, pharmacological effects and the human and veterinary toxicology of the flora of Southern Africa."

The contents are arranged in 128 botanical families, well illustrated by color plates and illustrations. Pertinent bibliographic references are given throughout the text and accompanied by 28 general references to African medicinal plants. An index of botanical names is followed by an index of English and African names and by an index of native names. This will be very useful in identifying products discussed in various reports. An index of active principles greatly facilitates reference to the contents of the volume.

A very extensive and complete survey of the medicinal and poisonous plants of Southern Africa is presented which should prove of great value in further studies in medicine, pharmacy, phyto-chemistry and toxicology. The authors have kindly offered to assist correspondents in tracing the identity of plants, and it appears that much attention will be given to this proffered assistance. It is hoped that the information collected on African charms may be published to supplement the meager information we now have along this line.—JAMES C. MUNCH.

PUBLICATIONS RECEIVED.

PROCEEDINGS OF THE FIFTY-EIGHTH ANNUAL MEETING OF THE NATIONAL WHOLESALE DRUGGISTS' ASSOCIATION.

Proceedings of the 58th annual meeting of the National Wholesale Druggists' Association held at Green Brier Hotel, White Sulphur Springs, W. Va., September 1932.—The "Proceedings" follow the usual lines of reporting and contain much information that has value to all divisions of the drug-trade activities. The reports are of particular interest and among them those of the legislative and of the publicity Committees. The "Principles of Business Conduct" as passed at the 12th annual meeting of the Chamber of Commerce of the United States are included.

A valuable list is that of the publications issued by the Association, which includes bulletins which may be had from the National Wholesale Druggists' Association, 51 Maiden Lane, New York, N. Y. The mechanical part of the book is of the usual quality. A list of the officers is given and half-tones of the officers and Board of Control grace the pages.

Whitla's Pharmacy Materia Medica and Therapeutics, twelfth edition, revised by J. A. GUNN, Professor of Pharmacology in the University of Oxford, assisted by H. BERRY, head of the Department of Pharmacy, Birmingham, Central Technical College and J. CLIFFORD HOYLE, M.D., Medical Business Assistant and Administrator in Pharmacology, London Hospital, published by Wm. Wood & Co., Baltimore, price \$4.25. The appearance of this book in its twelfth edition speaks to that extent of its usefulness. *Materia Medica and Therapeutics* are outstanding subjects in this work of about 700 pages. Previous editions of the book have been reviewed in the JOURNAL.

The International Pharmaceutical Federation has published a Report of the International Committee on Specialties. The committee is composed of Drs. H. Thoms,¹ Berlin; A. Rising, Stockholm; H. Baggesgaard Ramsussen, Copenhagen; W. Herissey, Paris; L. Van Italie, Leyden; Dr. E. Weis, Vienna, in coöperation with Dr. E. Host Madsen, Copenhagen and Dr. E. Schulek, Budapest.

General assay methods are described and defined. This is a most valuable report on various methods and assay processes.

The Wellcome Research Institution and the Wellcome Foundation, Ltd., have issued a handsomely prepared illustrated booklet of the exhibits at the Chicago Exposition. Represented in the exhibit are the Bureau of Scientific Research, the Entomological Field Laboratories, the Physiological Research Laboratories, the Chemical Research Laboratories, the Historical Medical Museum and the Museum of Medical Science.

The Wellcome Research Institution and the Affiliated Research Laboratories and Museums were founded by Sir Henry Wellcome. Aside from being a directory of the exhibit the booklet contains much useful information.

¹ Deceased.