

to their importance in the perfume industry. The work displaces other books, because great progress has been made in the industry; it will, accordingly, be welcomed by manufacturers of perfumes, dealers in such materials and scientists, and as a reference book in libraries of manufacturers, universities and technical institutions.

E. G. E.

Vorschriften-Buch für Apotheker, Drogisten, Chemische Fabriken und Verwandte Gewerbebetriebe. Von Karl F. Töllner. 2. Auflage. Octavo 158 pp. \$1.11. Leipzig, Dr. Max Janecke, Verlagsbuchhandlung.

Many are the books on pharmaceutical and technical formulas, but few, very few, contain reliable and practical receipts. For this very reason the A. PH. A. Receipt Book was created! The book before us was written by a practical manufacturing pharmacist and chemist, Karl F. Töllner in Bremen. It is from the practice for the practice! What a large variety of formulas are included can be seen from the following few titles: Aluminum Solder, Aqua Cerasorum, Arnica Jelly, Balsanum Sulphuris, Blue Ink, Champagne Essence, Dutch Drops, Eau de Gotat, Electurarium Phosphoratum, Erasmus Wilson's Hairwash, Extraits Triples, Fluoroform, Fruit Wines, Glycerin and Cucumber Jelly, Hematogen, Hufland's Snuff, Ichthyol Dusting Powder, Kefir, Lacca Bibliopogonium, Listerine, Macassar Oil, Mel Foeniculi, Oleum Hyperici, Pasta Depilatoria, Powdere de Riz, Pulvis Equorum, Roob Juniperi, Sachets, Syrupus Coffeae, Tinctura Indica, Toiler Vinegar, Ung. Sabadillae, Vaselineum Camphoratum, Vienna Tooth Powder, Ylang Ylang Extract and Zapon Varnish.

What a variety of subjects and formulas! The present, second edition, has been thoroughly revised and brought up-to-date. The author asks for constructive criticism from all users of his work.

Formulary of the Peking Union Medical College. Second Edition. P. U. M. C. Press, 1924.

With the compliments of John Cameron, Pharmacist, P. U. M. C., this formula book, comes to us from the antipodes. It contains chiefly a list of drugs and preparations selected as official for use in their hospital. It has been published with the objects in mind, first, to promote the teaching of rational drug therapy within the institution, and second, to secure the greatest degree of economy compatible with the welfare of the patients in the hospital.

It is quite a satisfaction to note that a great

many U. S. P. and N. F. drugs and preparations are included together with our Latin titles and even abbreviations. The metric system is used throughout the Formulary.

Unsere Heilpflanzen, ihre Geschichte und ihre Stellung in der Volkskunde. Ethnobotanische Streifzuege. Von Dr. Heinrich Marzell. Mit 38 Abbildungen. Octavo, 240 pp. Gold-Mk 5. Verlag von Theodor Fisher, Freiburg in Breisgau.

The well-known Bavarian author, whose larger work "Illustriertes Kräuterbuch" (Illustrated Herb Book) is a recognized standard on this subject, herewith presents another text on Medicinal Plants, their History and Folklore.

How thorough and deep the author dived into this interesting subject can be seen from the quoted literature which occupies four closely printed pages and includes such old reliable works as, Albertus Magnus: De Vegetabilibus; Otho Brunfels: Contrafayt Kreuterbuch; Dioscorides: De Materia Medica; Ernst Meyer: Geschichte der Botanik; Plinius Sicundus: Naturalis Historia; Theophrastus; Historia Plantarum; A. Tschirch: Handbuch der Pharmakognosie; H. Zornig: Arzneidrogen.

The monograph on *Aspidium* occupies 9 pages and its origin and history is traced back to the "Pteris of Dioscorides." The one on *Hyoscyamus* comprises 6 pages and contains a mine of historical notes, tracing the plant back to Babylonia, India and China. The subject of *folklore* is highly interesting and was carefully compiled from references throughout the world. The book is adorned with 38 illustrations which are reproductions of drawings of plants by such old, reliable botanists as Fuchs, Tragus, Brunfels, etc.

This is a highly interesting book! Pharmacists and students who wish to become better acquainted with the history of drugs, a valuable asset to their education, as well as their commercial life, will do well to consult the work, quite especially as its statements are authentic.

OTTO RAUBENHEIMER, PH.M.

Adulteration of Drugs. A reprint of an article in *Archiv der Pharmazie und Berichte der Deutschen Pharmazeutischen Gesellschaft.* By Prof. Dr. H. Zörnig. Nearly 100 drugs are reported on. Not only does the author present his investigations but cites a valuable list of references. The author's usual careful investigation is evident throughout.