

appears that the basis of selection was the authors' experience.

The authors' experience seems to be mainly in the area of metal plating wastes and cyanide treatment. Consequently, these are well done, and most of the examples cited are in these areas.

I do not feel that the book adequately meets its objectives, and certainly cannot recommend it to the members of the AOCS.

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Toxicology Annual 1974, Edited by Charles L. Winek (Marcel Dekker, Inc., New York, NY, 1975, 323 p., \$29.50).

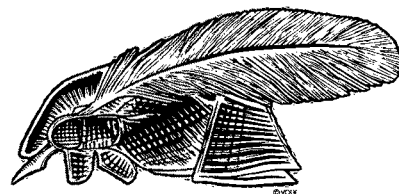
I read with interest this timely annual of authoritative manuscripts on selected current topics in toxicology. A simple glance at the Table of Contents reveals that the topics covered are current and germane to the spectrum of disciplines that toxicology embraces. This implies that information contained within is applicable to all people dealing in the life sciences and supporting professions. This book is the first volume of a planned series concerned with the various aspects of toxicology.

The preface states that the book is not an annual review of toxicology, but rather an annual publication of selected topics in the field. The contents clearly show this goal was obtained, and in doing so further broadens the audience for which the annual is a valuable source of information. For example, sections on chemical procedures for screening urine and blood for drugs and metabolites are presented and are of interest to toxicologists and chemists, while sections on Veterinary Toxicology and the Current Status of Saccharin are topics of interest to veterinarians and industrial scientists. Research in poisoning and poison control are considered in the annual, as well as drugs of abuse. This reviewer feels that toxicologists, pharmacologists, and biochemists will find the annual a useful adjunct to their regular reading, and chemists will find those sections dealing with the identification and separation of drug components in biological specimens pertinent and of interest. Each manuscript deals with appropriate academic, industrial, and forensic toxicological considerations. Insight into problems associated with the respective topic is provided by the expert authors. Areas in which information is lacking or relevant controversy exists are presented in an orderly fashion with pertinent references such that a reader easily gains knowledge in unfamiliar areas.

A minor criticism of the annual is not in the text or material selected, but in the organization of the topics. Specifically, the sections on poisons and poisoning, drugs of abuse, and chemical determinations could have been considered sequentially as respective units to promote the flow of information rather than scattered through the text as they are.

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NEW PUBLICATIONS



Liquid-in-Glass Thermometry, an NBS Monograph by Jacquelyn A. Wise, Catalog No. C 13.44:150. Available from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, 30 pages, 1976, \$0.85.

Directory of United States Standardization Activities, by Sophie J. Chumas, Catalog No. C 13.10:417. Available from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, 228 pages, 1975, \$6.75.

Part 20 of the 1976 Annual Book of ASTM Standards on Paper Packaging (Including Aerosol Containers); and Business Copy Products. ASTM, 1916 Race St., Philadelphia, PA 19103, 776 pages, 186 standards, \$25.00.

Part 21 of the 1976 Annual Book of ASTM Standards on Cellulose; Flexible Barrier Materials; and Leather. ASTM, 1916 Race St., Philadelphia, PA 19103, 402 pages, 74 standards, \$14.00.

Galvanic and Pitting Corrosion—Field and Laboratory Studies. ASTM, 1916 Race St., Philadelphia, PA 19103, 300 pages, 1976, \$29.75.

Advances in Instrumentation, Vol. 30 (four hardbound parts). Instrument Society of America, 400 Stanwix St., Pittsburgh, PA 15222, 1975; four-part set—\$75.00, each part—\$20.00.

Handbook of Thermodynamic Tables and Charts, Edited by Kuzman Raznjevic. McGraw-Hill Book Co., 1221 Avenue of the Americas, New York, NY 10020, 392 pages, 1976, \$29.50.

Inorganic Syntheses, Vol. XVI, Edited by Dr. Fred Basolo. McGraw-Hill Book Co., 1221 Avenue of the Americas, New York, NY 10020, 256 pages, 1976, \$22.95.

1976 Publications and Educational Aids Catalog. Free upon request from: Instrument Society of America, Publications Department, 400 Stanwix St., Pittsburgh, PA 15222, 40 pages, 1976.

World Guide to Technical Information and Documentation Services, Box 433, New York, NY 10016, 515 pages, 1975, \$19.80.

Computers and Chemistry—A New Quarterly Journal. Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England, \$60.00 per annual volume.

New Study of the Chemicals Industry of the People's Republic of China. National Council for US-China Trade, 1050 Seventeenth St., N.W., Suite 350, Washington, DC 20036, 1976, \$5.00 + \$1.50 postage.

Advances in Cereal Science and Technology, Vol. 1 of a New Series. American Association of Cereal Chemists, 3340 Pilot Knob Rd., St. Paul, MN 55121, 1976, \$30.00.

The Dimer Acids, Edited by Edward C. Leonard. Humko Sheffield Chemical Operation of Kraftco Corporation, Memphis, TN, 112 pages, 1975. ■