

# Books of the Week

For the editorial information of our readers, books received for review since last week's issue are listed. For convenient purchase of any U. S. book in print, send a remittance to cover retail price (postage will be paid) to Book Department, Science Service, 1719 N Street, N. W., Washington 6, D. C. Request free publications direct from publisher, not from Science Service.

**ANNUALS FOR EVERY GARDEN:** The ABC's of Flowers from Seed—Dorothy H. Jenkins—*Barrows*, 3rd ed., 223 p., illus., \$3.00. Aids in the selection of annual flowers, where to plant and how to grow them.

**BIOLOGICAL CHEMISTRY:** An Introduction to Biochemistry—Alexander Gero—*Blakiston*, 340 p., illus., \$5.00. Intended to bridge the gap between the standard one-year college organic chemistry course and physiological chemistry in medical school.

**CHEMICAL ANALYSIS OF INDUSTRIAL SOLVENTS**—Morris B. Jacobs and Leopold Scheffan—*Interscience*, 501 p., illus., \$10.00. Covers the assay, the analysis of mixtures and the identification of an unknown solvent or mixture.

**CLASSIFICATION OF FLAX VARIETIES, 1946**—A. C. Dillman—*Govt. Printing Office, USDA Tech. Bul. No. 1064*, 56 p., illus., paper, 45 cents. Plant characters that can be used to distinguish 62 varieties.

**THE COMPLETE BOOK OF DOG CARE**—Leon F. Whitney — *Doubleday*, 383 p., illus., \$3.95. Covers all phases of keeping a dog.

**DIGGING BEYOND THE TIGRIS:** An American Woman Archeologist's Story of Life on a "Dig" in the Kurdish Hills of Iraq—Linda Braidwood—*Schuman*, 297 p., illus., \$4.50. Excavations at Jarmo obtained evidence of the change from cave-dwelling savagery to the establishment of settled villages of farmers and herdsmen.

**DJANGAWUL:** An Aboriginal Religious Cult of North-Eastern Arnhem Land—Ronald M. Berndt—*Philosophical Library*, 320 p., illus., \$7.50. Arnhem Land is today an aboriginal reserve in the northern territory of Australia.

**FLOWER ARRANGEMENT WORKBOOK I**—Myra J. Brooks—*Barrows*, 64 p., illus., spiral \$2.00, cloth \$2.50.

**FREEDOM AND AUTHORITY IN OUR TIME:** Twelfth Symposium of the Conference on Science, Philosophy and Religion—Lyman Bryson et al., Eds.—*Harper*, 767 p., \$6.00. Papers presented at the Symposium held at Columbia University, Sept. 4-7, 1951.

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**GLOXINIAS: And How to Grow Them**—Peggie Schulz—*Barrows*, 128 p., illus., \$2.95.

**GLYCEROL**—Carl S. Miner and N. N. Dalton, Eds.—*Reinhold*, 460 p., illus., \$12.00. Complete information on the sources, recovery, refining and uses.

**THE JUNIOR BOOK OF INSECTS:** Interesting Facts About the Lives and Habits of the Common Insects Together with Simple Instructions for Collecting, Rearing, and Studying Them—Edwin W. Teale—*Dutton*, rev. ed., 249 p., illus., \$3.75.

**LIVING THINGS**—Frederick L. Fitzpatrick and Thomas D. Bain—*Holt*, 415 p., illus., \$3.60. A text for secondary schools.

**MOMENTS OF PERSONAL DISCOVERY**—R. M. MacIver, Ed.—*Harper*, 170 p., \$2.00. Leaders in the arts, sciences and religion like Harlow Shapley, Margaret Mead and Harry E. Fosdick tell of the turning points in their lives.

**THE NATURE AND SIGNIFICANCE OF THE ANTI-BODY RESPONSE**—A. M. Pappenheimer, Jr., Ed.—*Columbia*, 227 p., illus., \$5.00. Papers before the symposia on microbiology at the New York Academy of Medicine, March 21-22, 1951.

**THE NEW OFFICIAL GUN BOOK, 1953-54**—Charles R. Jacobs, Ed.—*Crown*, 4th ed., 176 p., illus., paper \$1.50, cloth \$2.50.

**PAGEANT OF THE ROSE**—Jean Gordon—*Studio-Crowell*, 232 p., illus., \$5.00. Beautifully illustrated.

**PERENNIALS FOR EVERY GARDEN**—Helen Van Pelt Wilson—*Barrows*, 6th ed., 256 p., illus., \$3.95.

**PHILOSOPHY AND PSYCHO-ANALYSIS**—John Wisdom—*Philosophical Library*, 282 p., \$5.75. A group of journal articles by the professor of philosophy at the University of Cambridge.

**POLYSACCHARIDE CHEMISTRY**—Roy L. Whistler and Charles L. Smart—*Academic Press*, 493 p., illus., \$10.80.

**THE PRINCIPLES OF LINE ILLUSTRATION:** With Emphasis on the Requirements of Biological and other Scientific Workers—L. N. Staniland—*Harvard*, 212 p., illus., \$5.00. Emphasis is placed on aids to help the draftsman, although unskilled, produce accurate drawings.

**RESIDENTIAL TREATMENT CENTERS FOR EMOTIONALLY DISTURBED CHILDREN**—Children's Bureau, Federal Security Agency—*Govt. Printing Office*, 77 p., paper, 25 cents. A list of the private centers, together with a brief description of their services, staffs and facilities.

**RICHES FROM THE EARTH**—Carroll Lane Fenton and Mildred Adams Fenton—*John Day*, 159 p., illus., \$2.75. A book for boys and girls.

**SCHOOL BUILDING COSTS**—*Building Research Advisory Board, National Research Council*, 83 p., paper, 50 cents. Report on a working conference sponsored by the American Institute of

Architects, the U. S. Chamber of Commerce and the U. S. Office of Education.

**SCIENCE AND HUMAN BEHAVIOR**—B. F. Skinner—*Macmillan*, 461 p., \$4.00. Discusses the application of science to human behavior, and points out the conflict between such an application and the traditional philosophy of human behavior.

**THE SEX LIFE OF WILD ANIMALS: A North American Study**—Eugene Burns—*Rinehart*, 290 p., \$3.00.

**SOME LARGE-LEAVED ORNAMENTAL PLANTS FOR THE TROPICS**—Harold F. Winters—*Govt. Printing Office, Fed. Expt. Sta. in Puerto Rico, USDA Cir. No. 35*, 92 p., illus., paper, 35 cents.

**VIRGINIA MINERAL RESOURCES**—Byron N. Cooper and Richard V. Dietrich—*Virginia Polytechnic Institute*, 7 p., paper, \$1.00. Tells how Virginia ranks twelfth among the mineral producing states. A large map attached shows the location of deposits.

**WAVES AND TIDES**—R. C. H. Russell and Comdr. D. H. Macmillan—*Philosophical Library*, 348 p., illus., \$6.00. More accurate weather forecasting in the future is likely to come as the result of advances in the science of wave-forecasting. This is a technical book of especial interest to engineers.

**THE WONDERFUL WORLD OF INSECTS**—Albro Gaul—*Rinehart*, 290 p., illus., \$4.00. Covers the recent trends in insect behavior and physiology studies with a summary of the present knowledge of insects as parasites, friends and foes. Beautifully illustrated.

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