

# Books of the Week

TO SERVE YOU: To get these books, send us a check or money order to cover retail price. Address Book Dept., SCIENCE NEWS LETTER, 1719 N St., Washington 6, D. C.

**ADDENDA TO THE NATURALIST'S LEXICON**—Robert S. Woods—*Abbey Garden Press*, 47 p., paper, 25 cents. A condensed but comprehensive English-Classical key to descriptive nouns, adjectives and verbs used in the NATURALIST'S LEXICON (1944) arranged under 40 general headings.

**ADVANCES IN GENETICS**, Vol. I—M. Demerec, ed.—*Academic Press*, 458 p., illus., \$7.50. A newcomer to the Annual Review series, for the field of genetics. Whether it will be published annually or as time, paper quotas and the like permit is not indicated.

**BIOCHEMISTRY OF CANCER**—Jesse P. Greenstein—*Academic Press*, 359 p., illus., \$7.80. Studies in one field of cancer research which have yielded results of interest and significance are presented by the Head Biochemist of the National Cancer Institute.

**CANCER CAN BE CURED**—Alfred J. Cantor—*Didier*, 175 p., \$2.50. Simple statements of the facts concerning cancer and a guide to early recognition of symptoms.

**THE CHEMISTRY OF COMMERCIAL PLASTICS**—Reginald L. Wakeman—*Reinhold*, 836 p., illus., \$10. This textbook correlates scientific information with actual industrial practice. Literature references after each chapter suggest primary sources for additional reading.

**CLINICAL PSYCHOLOGY OF CHILDREN'S BEHAVIOR PROBLEMS**—C. M. Louttit—*Harper*, rev., 661 p., \$4.50. A careful study of specific behavior problems included in a general discussion of the nature of problem behavior, its diagnosis, and treatment.

**THE COOPERAGE HANDBOOK**—Fred Putnam Hankerson—*Chemical Pub.*, 182 p., illus., \$3.75. Giving all necessary information on the manufacture of barrels, their handling and storage, together with expert specifications and Interstate Commerce Commission regulations, this book on an age-old industry will guide shippers in the choice of satisfactory containers.

**ESSENTIALS OF ENDOCRINOLOGY**—Arthur Grollman—*Lippincott*, 2nd ed., 644 p., illus., \$10. Completely revised, this survey covers the scope, history and methods of endocrinology, including the origin, nature and clinical uses of the hormones.

**FEEDS OF THE WORLD; Their Digestibility and Composition**—Burch H. Schneider—*Agr. Expt. Station West Va. Univ.*, 300 p., \$3. Tabulations of all available data on feeds, their composition and nutritive value for cattle, sheep, goats, swine and horses have been painstakingly assembled. An exhaustive author bibliography, feed bibliography and dictionary of common and scientific names make this book a valuable information source.

**FOSSIL VERTEBRATES FROM WESTERN NORTH AMERICA AND MEXICO**—E. L. Furlong, E. R. Hall, L. R. David, R. E. Wallace, H. Howard—*Carnegie Inst.*, Publ. No. 551, 195 p., illus., paper, \$2.50, cloth, \$3. A series of papers deals with the Pleistocene antelope and birds, Pliocene badger, Upper Eocene fish scales, Upper

Cretaceous fish and Miocene mammalian fauna.

**INTERNATIONAL CONTROL OF ATOMIC ENERGY; The First Report of the United Nations Atomic Energy Commission to the Security Council**, U. S. Dept. of State Publ. 2737, *Govt. Printing Office*, 100 p., paper, 25 cents. This report contains the basic principles first enunciated and consistently advocated by Bernard Baruch.

**THE ISLAND WAR; The United States Marine Corps in the Pacific**—Frank O. Hough—*Lippincott*, 412 p., illus., \$5. Officially assigned to write this history, Major Hough, U. S. M. C., was granted access to confidential documents. The result is a brilliant discussion of the struggle for successive advanced bases, the men who performed the impossible, Japanese tactics, weaknesses, and battle conduct.

**LIFE HISTORIES OF NORTH AMERICAN JAYS, CROWS, AND TITMICE; Order Passeriformes**—Arthur Cleveland Bent—*Govt. Printing Office*, U. S. Natl. Museum Bul. 191, 495 p., illus., paper, \$1.75. As full a life history as possible is given of the best-known subspecies of each species, with brief mention of the others. Egg dates and measurements and distribution and migration habits are included.

**THE MAMMALS OF VIRGINIA**—John Wendell Bailey—*pub. by the author*, 413 p., illus., \$5. A full account of every kind of wild and domestic mammal known to have lived in Virginia, plus a list of fossil forms found in that state. The book is well indexed and has an excellent bibliography.

**MATHEMATICAL RECREATIONS AND ESSAYS**—W. W. Rouse Ball, rev. H. S. M. Coxeter—*Macmillan*, 11th ed., 418 p., illus., \$2.95. This first American edition of a classic will continue to divert amateurs of mathematics with its problems about ferry boats, school girls, cryptograms, and various arithmetical and geometrical fallacies.

**MEMOIRS OF THE SOCIETY FOR AMERICAN ARCHAEOLOGY; The Prehistory of Northern North America As Seen From the Yukon, Sup. to American Antiquity**, Vol. XII, No. 3, Part 2—*Frederica de Laguna*—*Soc. for Am. Arch.*, 360 p., illus., paper, \$3.50. This statement of the results of an expedition to the Tanana and Yukon valleys also attempts to relate its discoveries to previous work in the region by explorers and archaeologists.

**THE NATURE AND PREVENTION OF THE CEREAL RUSTS AS EXEMPLIFIED IN THE LEAF RUST OF WHEAT**—K. Starr Chester—*Chronica Botanica*, 269 p., \$5. An account of the progress thus far made in the development of rust-resistant wheat serves as an aid for future efforts at solution of this continuing problem.

**PHOTOELECTRIC CELLS**—A. Sommers—*Chemical Pub.*, 104 p., \$2.75. Stresses the points to be considered in selecting the most suitable photoelectric cells for a specific purpose and discusses the advantages of one type over the others.

**PHYSICAL MEDICINE IN GENERAL PRACTICE**—Arthur L. Watkins, ed.—*Lippincott*, 341

p., illus., \$5. The increasing interest in physical medicine makes this book especially timely. General practitioners particularly will welcome it.

**PLANE TRIGONOMETRY**—William Kelso Morrill—*Rinehart*, rev. ed., 245 p., \$2.50. A textbook designed to make the student think, it includes problems in elementary physics, engineering, and navigation to illustrate the practical application of this branch of mathematics. Because it is more widely used to solve problems involving the right triangle than any other way, this is treated thoroughly.

**ROCKETS AND SPACE TRAVEL; The Future of Flight Beyond the Stratosphere**—Willy Ley—*Viking*, 374 p., illus., \$3.75. A scientific record of efforts made in the field of interplanetary travel is detailed here, together with modern advances in rocket propulsion which begin to advance this idea to a stage of practical experiment.

**THE SCIENCE DIGEST READER**, *Windsor Press*, 310 p., \$3. Outstanding articles published in *Science Digest* during the past ten years are collected in this volume.

**SEMIMICRO EXPERIMENTS IN GENERAL CHEMISTRY**—Jacob Cornog—Ginn, 217 p., illus., \$2.50. This college text applies the time, space, and money saving advantages of the semimicro method to first year general chemistry.

**UTILIZING HUMAN TALENT**—Frederick B. Davis—*Am. Council on Ed.*, 85 p., paper, \$1.25. This report of the Commission on Implications of Armed Services Educational Programs is an evaluation of the Armed Services aptitude testing, guidance and counseling programs with relation to admission and selection policies and practices in schools and colleges.

**THE YEARBOOK OF PSYCHOANALYSIS**, Vol. II—Sandor Lorand, ed.—*Int. Univ. Press*, 280 p., \$7.50. Collection of contributions to psychoanalytic theory and practise and to applied psychoanalysis that appeared during 1946 in various foreign and domestic publications.

*Science News Letter, March 29, 1947*

## YOUR HAIR AND ITS CARE

By Oscar L. Levin, M.D.  
and Howard T. Behrman, M.D.

NEW, REVISED, EXPANDED EDITION—JUST OUT!  
If you want healthy hair, lovely hair, then you need the expert advice in this book.

Two medical specialists have here pooled their knowledge to give you in plain language the up-to-date scientific facts now available about hair. They tell you what to do to save and beautify your hair, stimulate healthier hair growth, and deal with many problems, common and uncommon, as:

Dandruff—gray hair—thinning hair—care of the scalp—baldness—abnormal types of hair—excessive oiliness—brittle dryness—hair falling out—infection—parasites—hair hygiene, etc., etc.

Medical science is better equipped than ever before, to prevent hair trouble; or, if it already exists, to deal effectively with it.

"A worthwhile book full of important information."  
—Ohio State Medical Journal.

Price \$2.00, incl. postage, 5-day-Money-Back Guarantee

EMERSON BOOKS, Inc., Dept. 804, 251 W. 19th Street, New York 11