# Books of the Week

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ALL ABOUT ANTS—Peggy P. and Mervin W. Larson—World Pub. Co., 220 p., photographs, \$5.95. An informative study of the various phases of the life of ants, for the general reader.

AMERICAN PUBLIC WORKS ASSOCIATION: Yearbook 1965—Robert D. Bugher, Exec. Dir.—Am. Public Works Assn., 669 p., paper, \$5. Technical discussions of public work engineering aspects and equipment, with organization rosters.

BEHAVIOUR IN UNCERTAINTY and Its Social Insplications—John Cohen—Basic Bks., 207 p.

BEHAVIOUR IN UNCERTAINTY and Its Social Implications—John Cohen—Basic Bks., 207 p., \$5.50. Psychological study of the common patterns of behavior that emerge as the ordinary person deals with the uncertainties, risks and hazards that confront him at work, at play and in moments of crisis.

THE CALIFORNIA DESERTS—Edmund C. Jaeger—Stanford Univ. Press, 4th ed., 208 p., illus.,

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CERAMICS AND MAN—Frederick R. Matson—Aldine Pub. Co., 301 p., illus., maps, \$7.50. A critical survey of the contribution of ceramic studies to archaeological and ethnological research, with particular emphasis on unglazed pottery.

THE CONTROL OF FERTILITY—Gregory Pincus—Academic Press, 360 p., \$9. This monograph focuses particular attention on the nervous and hormonal factors controlling spermatogenesis, oogenesis, ovulation and sex hormone production in mammals and in human subjects.

COTTONTAIL—Leonard Lee Rue III—Crowell, 112 p., 75 photographs by author, \$5.95. An illustrated introduction to the private world of rabbits and their struggle for survival.

COUNT RUMFORD OF WOBURN, MASS.: Knight of the White Eagle, Sir Benjamin Thompson—W. J. Sparrow—Crowell, 302 p., plates, \$5.95. The career of a versatile American scientist of the 18th century.

DICTIONARY OF NUTRITION AND FOOD TECHNOLOGY — Arnold E. Bender — Butterworths (Washington), 2nd ed., 221 p., \$9.50. Revised and expanded dictionary of terms used in nutrition, food manufacture and food handling, covers fully the bacteriological, pharmacological and biochemical aspects of the food industry.

DREAMS AND DREAMING—Norman MacKenzie—Vanguard Press, 351 p., illus., \$10. A historical survey of dream theories, modern research on the nature of sleep and clinical experiments with LSD.

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THE FIRST BOOK OF HIKING—C. William Harrison—Watts, F., 59 p., illus. by E. Frank Habbas, \$2.65. Acquaints boys and girls with the proper ways to enjoy hiking on wilderness trails.

GUIDE TO GARDEN SHRUBS AND TREES (Including Woody Vines): Their Identity and Culture—Norman Taylor—Houghton, 450 p., 515 illus. (323 in color) by Eduardo Salgado, \$6.95. Descriptions and culture of the 500 species most likely to interest the home gardener.

HEALTH CAREERS, 1: An Introduction to 23
Paramedical Occupations—San Francisco Medical Society—Lawren Productions, filmstrip and 33 ½ rpm record kit, \$10. First of four kits designed for career recruitment purposes in medical technology fields. Also available with narration on tape, \$11.50; or both record and tape, \$16.

THE HUMAN EYE AND THE SUN: "Hot" and "Cold" Light—S. I. Vavilov, transl. from Russian by O. M. Blunn, S. Tolansky, Ed.—Pergamon Press, 156 p., \$2.95. Essays on light, the sun and energy, incandescence and luminescence.

HYSTERIA: The History of a Disease—Ilza Veith—Univ. of Chicago Press, 301 p., illus., \$7.95. A review of the writings constituting the history of hysterical disorders from Egyptian and Graeco-Roman thought through the beginnings of medical psychology and the Victorian era to the evolution of psycho-

INTERNATIONAL TRENDS IN MENTAL HEALTH—Henry P. David, Ed.—McGraw, 366 p., \$15. Brings together important contributions and references to mental health practice, administration and research in 73 countries.

MANNED SATELLITES: Their Achievements and Potentialities—W. F. Hilton—Harper, 139 p., photographs, diagrams, \$3.50. A semitechnical explanation of the physics and mathematics involved in designing the hardware and flying missions to the

MAN'S PHYSICAL UNIVERSE—Arthur Talbot Bawden and Keith Kearney Fredericks—Macmillan, 5th ed., 646 p., photographs, illus., \$8.95. A survey course stressing the applications of physical science today, with study questions.

MARINE ARCHAEOLOGY: Developments during sixty years in the Mediterranean—Joan du Plat Taylor, Ed. for C.M.A.S. (World Underwater Federation)—Crowell, 208 p., 32 plates, drawings, maps, \$9.50. Deals with archaeological problems of underwater work and discusses some notable wreck excavations, harbors and submerged sites.

THE MICROSTRUCTURE OF CELLS—Stephen W. Hurry, foreword by P. B. Medawar—Houghton, 42 p., illus., paper, \$1.80. Abundantly illustrated with electron microscopic views of very high magnification, presents the structure of the cell from cell wall to chloroplast.

MOSSBAUER EFFECT METHODOLOGY, Vol. 1
—Irwin J. Gruverman, Ed.—Plenum Press, 200 p.,
illus., \$12.50. Records the proceedings of the First
Symposium devoted to principles, techniques and
applications of the Mossbauer effect, held in New York
City in 1965.

THE NATURE OF CANCER—P. M. Sutton—Crowell, 159 p., diagrams, \$3.50. Summarizes recent findings on prevention, treatment and cure of cancer.

THE NEW DICTIONARY OF AMERICAN HISTORY with the complete text of The Constitution of the United States—Michael Martin and Leonard Gelber, Eds., rev. by A. W. Littlefield—Philosophical Lib., 714 p., \$12. One-volume ready reference furnishing essential data on such items as mass production, Cotton Mather, Mayflower Compact and Mayo Clinic Clinic.

NEW SOURCES OF ENERGY—Gerald Leach—Roy Pubs., 71 p., photographs, diagrams by John W. Wood, \$2.95. Provides young people with an overall view of technological advances and possible developments in power stations and fuel sources for the

SILVICS OF FOREST TREES OF THE UNITED STATES—H. A. Fowells—USDA Forest Service (GPO), 762 p., illus., maps, paper, \$4.25. Prepared by the U.S. Division of Timber Management Research, this handbook stresses the complex factors of the total environment of trees, giving comprehensive, systematic information on each species, associated trees and shrubs, reproduction, growth and hybrids.

SUGGESTED ANTIDOTES—Larry R. Pilot, Ed.

—A.P.A., 32 p., paper, \$1 direct to Am. Pharmaceutical Assn., 2215 Constitution Ave., Washington, D.C. Reference booklet, alphabetically arranged, from Acetanilid to Zinc Sulfate.

**8UIT8:** Speaking of Research—C. Guy Suits—Wiley, 466 p., illus., \$7.50. General Electric's Director of Research here in assorted talks and articles covers 15 years of laboratory research, imparting the sense of excitement and satisfaction derived from success in starting new science-based technological applications useful to man.

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