## Books of the Week

TO SERVE YOU: To get books, send us a check or money order to cover retail price. Address Book Dept., SCIENCE NEWS LETTER, 1719 N St., N. W. Washington 6, D. C. Ask for free publications direct from issuing organizations.

The Art of Readable Writing—Rudolf Flesch—Harper, 237 p., \$3.00. An aid in writing simply. This book contains the author's new formula for measuring the readability of written material.

Atomic Energy Commission Official Records, 4th Year, Special Supplement No. 1-Atomic Energy Commission-United Nations, 75 p., paper, 80 cents. Background on the pressing problems of atomic energy control, these records include general findings and recommendations approved. The text is in both French and English.

BETTER CARE IN MENTAL HOSPITALS: Proceedings of the First Mental Hospital Institute-Daniel Blain, Ed. American Psychiatric Association, 208 p., paper, \$3.00. The complete record of the meeting held at the Institute of the Pennsylvania Hospital in Philadelphia, April 11-15, 1949.

THE DESIGN OF DEMOCRACY—Laurence Stapleton—Oxford, 301 p., \$4.00 The author, a Guggenheim fellow, discusses the ideas and ideals on which democracy is based, and suggests how world affairs can be conducted in a more democratic manner.

ELEMENTS OF GEOGRAPHY: Physical and Cultural-Vernor C. Finch and Glenn T. Trewartha—McGraw-Hill, 3rd ed., 711 p., illus., \$6.00. A textbook for beginning courses in college geography.

THE FORESTRY DIRECTORY-Tom Gill and Ellen C. Dowling, Compilers-American Tree Association, 420 p., \$3.00. An authoritative guide to forestry activities in the United States and Canada.

Frequency Modulated Radar-David G. C. Luck-McGraw-Hill, 466 p., illus., \$4.00. A reference work covering the principles and possibilities of f-m radar.

HEALTH INSTRUCTION YEARBOOK 1949—Oliver E. Byrd—Stanford University Press, 7th ed., 276 p., \$3.50. Health developments for the year 1948.

HYPNOTHERAPY OF WAR NEUROSES: A Clinical Psychologist's Casebook-John G. Watkins-Ronald, 384 p., \$5.00. A report of psycho-

therapy practiced by the author in the neuropsychiatric division of an Army convalescent hospital during the past war.

ISOTOPES: A Three-Year Summary of U. S. Distribution-United States Atomic Energy Commission—Gov't Printing Office, 201 p., illus., 45 cents. Provides a useful measure of the value of isotopes to peacetime research. Lists 1850 publications that have been issued on work done with these products of the atomic energy program.

LABORATORY EXPERIMENTS IN COLLEGE PHYSICS —Cicero Henry Bernard—Ginn, 291 p., illus., paper, \$2.75. A manual usable with any standard first-year physics book.

MAN AND HIS PHYSICAL UNIVERSE-Frank Covert Jean, Ezra Clarence Harrah and Fred Louis Herman—Ginn, rev. ed., 642 p., illus., \$4.00 A textbook for an introductory sciencesurvey course.

More Painting Patterns for Home Decorators: Book Two—Ruth Wyeth Spears— Barrows, 64 p., illus., \$2.00. Fascinating decorations for the hobbyist including designs for wood, tin, glass, pottery, stenciling on fabric and greeting cards.

MOTOR PERFORMANCE AND GROWTH: A Developmental Study of Static Dynamometric Strength—Harold E. Jones—University of California Press, 181 p., illus., paper, \$2.00 (Cloth: \$3.00). Report of an adolescent growth study.

Organization of Behavior: A Neuropsychological Theory-D. O. Hebb-Wiley, 335 p., \$4.00. The author presents his theory on what goes on in the human brain between a stimulus and the response. Written for the clinician and physiologist as well as the psychologist.

PACHYPHYLLUM VAGABUNDUM, A NEW CORAL FROM THE UPPER DEVONIAN STRATA OF NEW YORK—George M. Ehlers,—University of Michigan Press, 4 p., illus., paper, 30 cents. Well illustrated with photographs.

PICTORIAL FOLK ART: New England to California-Alice Ford-Studio Publications, 172 p., illus., \$6.95. Presents some of the historiand background for the various groups of primitive and early painters in different sections of the country and describes the rise of modern popular painting. Illustrations are representative.

Science and Civilization-Robert C. Stauffer, Ed.—University of Wisconsin Press, 212 p., \$2.50. Eight prominent scholars discuss the social implications of science. One of the symposia held in celebration of the University of Wisconsin's centennial year.

SHUSHIN: THE ETHICS OF A DEFEATED NATION -Robert King Hall—Bureau of Publications, Teachers College, Columbia University, 244 p., \$3.75. Presents in historical perspective an analysis of the ethics teaching in Japanese schools immediately before the Second World

THE TVA IDEA—Dean Russell—Foundation for Economic Education, 108 p., paper, 75 cents. The author sees in projects such as TVA a threat to American freedom.

TECHNIQUES OF COLLECTING MICROVERTEBRATE Fossils-Claude W. Hibbard-University of Michigan Press, 19 p., illus., paper, 50 cents. A description of collecting methods and their application on a large scale to the study of Cenozoic stratigraphy and fossils.

THEORY AND PRACTICE OF SOCIAL CASE WORK-Gordon Hamilton—Columbia University Press, Ninth printing, 388 p., \$3.50. Analyzes current theory and practice.

U. S. INDUSTRIAL DESIGN '49 '50—Society of Industrial Designers—Studio Publications, 176 p., illus., \$10.00. Presents work by leading members of the profession.

WINTER BOUQUETS WITH COLOR: The Art of Arranging Dried Flowers-Ruth Gannon-Studio Publications, 72 p., illus., \$2.85. The author writes on the correct method of picking, drying and arranging your flowers and also how to pick your colors.

A Word Geography of the Eastern United STATES-Hans Kurath-University of Michigan Press, 88 p., with 163 figures, illus., \$4.00. The results of an investigation concerned with the regional and local vocabularies of the original 13 states and all territories settled before 1800 except Kentucky. Reference for students of Americana and regional sociologists.

YATES' GUIDE TO SUCCESSFUL INVENTING-Raymond F. Yates-Funk, 224 p., illus., \$2.95. A wealth of practical information including patent helps and how to market your inventions

Science News Letter, December 3, 1949





A new filmslide comprising 53 hand-drawn cartoons, each driving home a powerful lesson in laboratory safety. Postpaid \$3.00.

VISUAL SCIENCES Suffern, N. Y.

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## WHAT SHALL AUNT EMMA

for Christmas? She's hard to please, has just about everything. . . (May we suggest two gifts?) 1. LEK-TRO-LENS light magnifier clips on 25 to 100 watt bulbs in lamps, light fixtures, focuses twice the light, helps old and tired eyes (bright young ones too!). Swings to any position. Postpaid, 2 for \$1.00 plus 6c stamps. 2. DAY-BRITE magnifier is like LEK-TRO-LENS but has filter, gives WHITE light similar to day-light. Postpaid, 79c ea.



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