

books OF THE WEEK

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PREHISTORIC CAVE PAINTINGS—Rebecca B. Marcus—Watts, F., 1968. 89 p., photographs, \$2.65. Explores the history, origin and technique of Cro-Magnon man's cave art, for boys and girls.

PSY'CHO-A-NAL-'Y-SIS: Uses and Abuses—Lawrence J. Friedman, M.D.—Eriksson, 1968, 172 p., \$5. Written by psychoanalyst for student and interested layman, the book clearly explains what psychoanalysis can teach us about the true nature of man, and how it has been misinterpreted.

THE PSYCHOLOGY OF PLAY—Susanna Millar—Penguin Bks., 1968, 288 p., paper, \$1.45. A study of play among children and animals, reviews past opinions about play and the various psychological explanations of it, and relates the play of various animals of different evolutionary stages to the games of children as they develop with age.

SASKATCHEWAN AND THE ROCKY MOUNTAINS—The Earl of Southesk—Tuttle, 1969, 448 p., illus., maps, \$5. A diary and narrative of travel, sport and adventure during a journey through the Hudson's Bay Company's territories in 1859 and 1860.

SILVER-BEARING COPPER: A Compendium of the Origin, Characteristics, Uses and Future of Copper Containing 12 to 25 Ounces Per Ton of Silver—Walter L. Finlay—Corinthian Editions, 1968, 356 p., photographs, illus., \$12.50. Primarily a presentation of technical facts and data, amply illustrated with explanatory charts and

graphs, the book aims to aid the users to take full advantage of the properties of silver-bearing copper.

SINGLE-CELL PROTEIN—Richard I. Mateles and Steven R. Tannenbaum, Eds.—M.I.T. Press, 1968, 480 p., illus., \$16. Brings together research pertinent to the present and projected use of SCP, single-cell protein derived from unicellular organisms such as bacteria, yeasts, algae, and fungi, a promising answer to the problem of developing low-cost protein sources.

SOCIAL WORK PRACTICE, 1968—National Conference on Social Welfare, Jay L. Roney, Chmn.—Columbia Univ. Press, 1968, 207 p., \$6. Selected papers of the 95th Annual Forum National Conference on Social Welfare, held in San Francisco, 1968, discussing community organization practices social group work, and specific programs.

SUPPLEMENT TO A CALIFORNIA FLORA—Philip A. Munz—Univ. of Calif. Press, 1968, 224 p., \$7. A CALIFORNIA FLORA by Munz and Keck appeared in 1959. This supplement supplies the many changes and corrections in floristic works and monographs published since then, with notes referring to the respective pages in the original work.

SURGERY: Old and New Frontiers—Robert G. Richardson, introd. by Michael E. De Bakey—Scribner, 1969, rev. ed., 315 p., photographs, \$7.95. Substantially revised edition (The Surgeon's Tale, 1958), with up-to-date chapter on heart surgery and new added chapter on organ transplantation.

TECHNOLOGY AND INNOVATION IN EDUCATION: Putting Educational Technology to Work in America's Schools—Aerospace Education Foundation, foreword by B. F. Skinner—Praeger, 1968, 149 p., \$15. Discusses the availability of information and techniques which could be applied to the problems in the city schools to work out techniques of classroom management and programmed instruction.

ULTRA HIGH FREQUENCY PROPAGATION—Henry R. Reed and Carl M. Russell with others—Chapman & Hall (Barnes & Noble), 1968, 2nd ed., 562 p., illus., paper, \$5. Text presents current information on UHF radio wave propagation, the most important single parameter of the UHF communications system.

UNDERSTANDING QUANTUM MECHANICS: An Introduction to the Abstract Formalism and the Basic Ideas of Quantum Mechanics—Gordon Troup—Methuen (Barnes & Noble), 1968, 86 p., diagrams, paper, \$3. Written by an experimentalist, the book uses Dirac notation from the beginning as a unifying approach to quantum mechanics, showing the close relationship between "wave mechanics" and "matrix mechanics."

THE USE OF THE LIBRARY OF CONGRESS CLASSIFICATION—Richard H. Schimmelpfeng and C. Donald Cook, Eds.—Am. Lib. Assn., 1968, 245 p., paper, \$6.50. Proceedings of the 1966 Institute discussing the application of the LC classification system in libraries and by the cataloging profession.

VANISHING WILD ANIMALS OF THE WORLD—Richard Fitter, foreword by Duke of Edinburgh, introd. by Peter Scott—Watts, F., 144 p., 43 paintings, drawings by John Leigh-Pemberton, maps, \$7.95. Using information collected by international conservation organization, the author presents descriptions of almost extinct animals and lists 370 endangered species, featuring location maps for each.

VARIABLE STARS—John S. Glasby—Harvard Univ. Press, 1969, 333 p., diagrams, \$6.95. Written both for the amateur astronomer to whom many discoveries in the field are due, and for the professional astronomer, the book attempts to give an overall picture of our present knowledge of the many different types of variable stars, from Algol eclipsing variables to nova-like variables.

THE WONDERS OF LIFE ON EARTH—Editors of LIFE and Lincoln Barnett—Time-Life Bks., 1968, rev. ed., 238 p., photographs and paintings in color, \$12.95. A collection of material gathered by nine different expeditions to remote parts of the world, telling the story of the evolution of life as shown in the infinitely diverse flora and fauna that covers the earth.

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