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DOOKS OF THE WEEK

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ANNUAL REVIEW OF BIOCHEMISTRY, Vol. 42—Esmond E. Snell, Ed.—Annual Reviews, 1973, 786 p., plates, diagrams, tables, \$16. Chapters deal with such topics as enzymes and complex lipid metabolism, neurotoxins of animal venoms, insecticide biochemistry, nuclear RNA metabolism, microtubules, and mechansms of antibiotic resistance to bacteria.

ARMS CONTROL: Readings from SCIENTIFIC AMERICAN—Introductions by Herbert F. York—W. H. Freeman, 1973, 427 p., photographs, drawings, \$12; paper, \$5.95. Focuses on the history of nuclear weaponry, through 1967, on current efforts to limit nuclear arms, and on the relationship between the potential peaceful uses of nuclear technology and the problems of arms control.

ATLAS OF QUARTZ AND SURFACE TEXTURES—David H. Krinsley and John C. Doornkamp—Cambridge U Pr, 1973, 95 p., 122 micrographs, \$19.50. Comprises photographs and text describing the important diagnostic features so far identified and of value in formulating valid interpretations of sand grain surface textures in the study of weathering processes.

BEING AND BECOMING HUMAN: Essays on the Biogram—Earl W. Count—Van Nos Reinhold, 1973, 364 p., tables, \$14.95. Six essays explore the evolution of human sociality, the evolving faculties of communication, speech function and myth-making, examining the behavioral evolution from the points of view of ethology and neuropsychology.

A PLAGUE OF CORN: The Social History of Pellagra—Daphne A. Roe—Cornell U Pr, 1973, 230 p., illus., map, \$11.50. Describes how science discovered the cause and cure of pellagra, from its origins in Europe in the 18th century to its present status in the developing nations where the ill-fed of Africa and Asia are still suffering from pellagra.

REHABILITATION PRACTICES WITH THE PHYSICALLY DISABLED—James F. Garrett and Edna S. Levine, Eds.—Columbia U Pr, 1973, 569 p., \$15. A broad discussion of research findings on rehabilitation, concerning each particular disability, and including psycho-social, physical and vocational techniques for aiding the handicapped.

SELECTIVE TOXICITY: The Physico-Chemical Basis of Therapy—Adrien Albert—Chapman & Hall (Halsted Pr), 1973, 5th ed., 597 p., illus., \$19.75. Thorough treatment of selectively toxic agents, particularly the physical and chemical properties responsible for their selectivity, chemotherapy, pharmacodynamics, metabolites, ionization, metal-binding substances, steric factors, and surface chemistry

SPECIFIC DYSLEXIA—Sandhya Naidoo; introd. by Alfred White Franklin—Wiley, 1973, 165 p., tables, \$7.95. Provides detailed data on a group of dyslexic children, their developmental and prenatal histories, family and school factors, physical and neurological status, visual perception, right/left confusion, and other factors.

STABILITY AND COMPLEXITY IN MODEL ECOSYSTEMS—Robert M. May—Princeton U Pr, 1973, 235 p., diagrams, \$11.50; paper, \$4.95. Mathematical analysis of problems posed by the relationship between the complexity of interconnections in a "food web" and the degree to which a given community can either resist invasions from nearby communities or can recover from damage imposed by climate or man. damage imposed by climate or man.

STUDENT DICTIONARY OF BIOLOGY—Peter Gray—Van Nos Reinhold, 1973, 194 p., \$7.95. Contains some 8,000 entries, includes pronunciation guide for each entry, defines roots as well as terms.

TELEVISION SIMPLIFIED—Milton S. Kiver and Milton Kaufman—Van Nos Reinhold, 1973, 7th ed., 616 p., photographs, diagrams, \$15.95. Fully revised standard reference, analyzes all types of TV receivers now in service, deals with aspects of theory, operation, trouble-shooting and alignment.

THEORIES OF MAN AND CULTURE— Elvin Hatch—Columbia U Pr, 1973, 384 p., \$12.50. Presents the ideas of ten major anthro-pologists, each offering a fundamentally differ-ent interpretation of human behavior, thus revealing the different types of meaning they see in human affairs.

USAN 10 and the USP Dictionary of Drug Names: 1973 Supplement including 1972 entries—U.S. Pharmacopeial Convention— USAN Div., U.S.P. Convention, 1973, 76 p., paper, \$3.50. Contains 4529 entries.

WILD DOGS OF THE WORLD—Lois E. Bueler—Stein & Day, 1973, 274 p., photographs, maps, \$8.95. Work covers the entire family of Canidae, each species is treated separately with information on appearance, anatomical structure, eating habits, living conditions, behavior patterns, social structures, and family life. Distribution maps are included.

THE WIND BIRDS—Peter Matthiessen—Viking Pr. 1973, 160 p., 25 new drawings by Robert Gillmor, \$9.95. Extensively revised version of a text originally published in 1967 as part of a larger monograph entitled THE SHOREBIRDS OF AMERICA.

YOUR PROSTRATE: What It Is, What It Does, and the Diseases That Affect It—Robert L. Rowan, M.D., and Paul Gillette—Doubleday, 1973, 147 p., drawings, \$5.95. Written for the layman by specialist in the area of prostate diseases, the book describes the genitourinary system, the diseased prostate, diagnosing prostatic disorders, surgery and nonsurgical treatment. treatment.



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