

to criticize such efforts for their omissions. The papers in this volume are useful and, in a number of cases, lasting contributions to the literature of evolution, and the volume is particularly recommended to those interested in the origins and evolution of the Hominidae.

F. CLARK HOWELL

*Department of Anthropology,
University of Chicago,
Chicago, Illinois*

Books Received

Antennas in Inhomogeneous Media. Janis Galejs. Pergamon, New York, 1969. xvi + 296 pp., illus. \$18. International Series of Monographs in Electromagnetic Waves, vol. 15.

Antioqueño Colonization in Western Colombia. James J. Parsons. University of California Press, Berkeley, ed. 2, 1968. x + 238 pp., illus. + 8 plates and map. \$6.50. Spanish-language editions translated and annotated by Emilio Robledo.

Botany. A Functional Approach. Walter H. Muller. Selected illustrations by Isabelle Haller. Macmillan, New York; Collier-Macmillan, London, ed. 2, 1969. xiv + 402 pp. \$8.95.

A Brief Introduction to Quantitative Chemical Analysis. Robert B. Fischer and Dennis G. Peters. Saunders, Philadelphia, 1969. xiv + 538 pp., illus. \$9.25.

Careers in Engineering and Technology. George C. Beakley and H. W. Leach. Macmillan, New York; Collier-Macmillan, London, 1969. x + 342 pp., illus. Paper, \$4.95.

Characterization of Organometallic Compounds. Minoru Tsutsui, Ed. Part 1. Interscience (Wiley), New York, 1969. viii + 376 pp., illus. \$15. Chemical Analysis, vol. 26.

Chemical Principles. William L. Masterton and Emil J. Slowinski. Saunders, Philadelphia, ed. 2, 1969. xxii + 714 pp., illus. \$10.95.

Chemical Principles in the Laboratory. Emil J. Slowinski, William L. Masterton, and Wayne C. Wolsey. Saunders, Philadelphia, 1969. xii + 340 pp., illus. Paper, \$4.75.

Digest of Literature on Dielectrics. Vol. 31, 1967. Committee on Digest of Literature, Conference on Electrical Insulation and Dielectric Phenomena, National Research Council. National Academy of Sciences, Washington, D.C., 1969. x + 438 pp. \$27. NAS Publication No. 1595.

Economic Theory. Equilibrium and Change. M. Burstein. Wiley, New York, 1968. xiv + 338 pp., illus. \$10.50.

Effective Speaking for the Technical Man. Practical Views and Comments. Harry E. Hand. Van Nostrand-Reinhold, New York, 1969. x + 278 pp., illus. Cloth, \$7.95; paper, \$3.95.

Elementary Chemical Reactor Analysis. Rutherford Aris. Prentice-Hall, Englewood Cliffs, N.J., 1969. xiv + 354 pp., illus. \$10.50. Prentice-Hall International

Series in the Physical and Chemical Engineering Sciences.

Elements of Quaternions. In two volumes. William Rowan Hamilton. Charles Jasper Joly, Ed. Chelsea, New York, ed. 3, 1969. Vol. 1 (xxxiv + 594 pp., illus.); vol. 2 (liv + 502 pp.). \$27.50.

A Guide to Understanding Basic Organic Reactions. R. C. Whitfield. Mifflin, Boston, 1968. viii + 120 pp., illus. Paper, \$1.75. Concepts in Chemistry.

A History of Modern Psychology. Duane P. Schultz. Academic Press, New York, 1969. xx + 348 pp., illus. \$7.50.

House Form and Culture. Amos Rapoport. Prentice-Hall, Englewood Cliffs, N.J., 1969. x + 150 pp., illus. Cloth, \$4.50; paper, \$1.95. Foundations of Cultural Geography Series.

How Psychologists Do Research. The Example of Anxiety. David S. Dustin. Prentice-Hall, Englewood Cliffs, N.J., 1969. xiv + 114 pp., illus. Paper, \$2.50. Prentice-Hall Series in Experimental Psychology.

How To Drive Better and Avoid Accidents. Paul W. Kearney. Crowell, New York, ed. 3, 1969. xii + 260 pp., illus. \$6.95.

The Human Body. Its Structure and Physiology. Sigmund Grollman. Macmillan, New York; Collier-Macmillan, London, ed. 2, 1969. xiv + 546 pp., illus. \$9.95.

An Introduction to Chromatography. David Abbott and R. S. Andrews. Houghton Mifflin, Boston, 1968. viii + 72 pp., illus. Paper, \$1.75. Concepts in Chemistry.

An Introduction to Electrical Engineering. Allen E. Durling. Macmillan, New York; Collier-Macmillan, London, 1969. xvi + 464 pp., illus. \$10.95.

An Introduction to Modern Biology. Paul C. Bailey. International Textbooks, Scranton, Pa., 1969. xviii + 414 pp., illus. \$8.95.

Introduction to Radio Astronomy. Roger C. Jennison. Newnes, London, 1968. viii + 160 pp., illus. + 12 plates. Paper. Reprint of the 1966 edition.

An Introduction to the Structure of Biological Molecules. J. M. Barry and E. M. Barry. Prentice-Hall, Englewood Cliffs, N.J., 1969. xii + 196 pp., illus. Paper, \$4.95. Prentice-Hall Biological Science Series.

List of Serial Publications in the British Museum (Natural History) Library. Trustees of the British Museum (Natural History), London, 1968. iv + 1164 pp. £2. Publication No. 673.

Local Differences and Time Differences in Nasca Pottery. Donald A. Proulx. University of California Press, Berkeley, 1968. xii + 180 pp., illus. Paper, \$4. University of California Publications in Anthropology, vol. 5.

Machine Ex Deo: Essays in the Dynamism of Western Culture. Lynn White, Jr. M.I.T. Press, Cambridge, Mass., 1969. xii + 188 pp. \$5.95.

La Maladie d'Aujeszky. R. Lauté. Expansion Scientifique Française, Paris, 1969. 228 pp., illus. Paper, 46 F. Les Maladies Animales à Virus.

Mathematics for the Social and Behavioral Sciences. Probability, Calculus and Statistics. Bernard R. Gelbaum and James G. March. Saunders, Philadelphia, 1969. xiv + 338 pp., illus. \$8.75.

Microbodies and Related Particles. Morphology, Biochemistry, and Physiology. Z. Hruban and M. Rechcigl, Jr. Academic Press, New York, 1969. xii + 300 pp., illus. \$14.50. International Review of Cytology, Supplement 1.

Natural Areas in Indiana and Their Preservation. The Report of the Indiana Natural Areas Survey. Alton A. Lindsey, Damian V. Schmelz, and Stanley A. Nichols. Indiana Natural Areas Survey, Department of Biological Sciences, Purdue University, Lafayette, 1969. xii + 596 pp., illus.

Nuclear Magnetic Resonance Spectroscopy. Frank A. Bovey. Academic Press, New York, 1969. x + 398 pp., illus. \$16.50.

Operating Manual for Spaceship Earth. R. Buckminster Fuller. Southern Illinois University Press, Carbondale; Feffer and Simons, London, 1969. 144 pp. \$4.25.

Optical Physics. S. G. Lipson and H. Lipson. Cambridge University Press, New York, 1969. xvi + 496 pp., illus. \$12.50.

Patterns in English. A Unified Program for Composition. Nadine Ricks and Marilyn Marsh. Scribner, New York, 1969. x + 422 pp. Paper, \$4.50.

Principles of Animal Behavior. William N. Tavolga. H. Philip Zeigler, Ed. Harper and Row, New York, 1969. xiv + 146 pp., illus. Paper, \$3.25.

Principles of Regeneration. Richard J. Goss. Illustrated by Louise Russell. Academic Press, New York, 1969. xii + 292 pp. \$11.50.

Problems in Chemistry. Robert F. O'Malley. McGraw-Hill, New York, 1968. xii + 292 pp., illus. Spiral bound, \$3.95.

Problems in Solid State Physics. H. J. Goldsmid, Ed. Academic Press, New York, 1968. xiv + 466 pp., illus. \$14.50.

Proceedings of the Conference on Non-human Primate Toxicology. Warrenton, Virginia, 1966. Clem O. Miller, Ed. Food and Drug Administration, Department of Health, Education, and Welfare, Washington, D.C., 1968 (available from Superintendent of Documents, Washington, D.C.). vi + 170 pp., illus. \$1.50.

Progress in Nuclear Physics. Vol. 10. D. M. Brink and J. H. Mulvey, Eds. Pergamon, New York, 1969. viii + 392 pp., illus. \$19.

The Proton Flare Project (The July 1966 Event). A. C. Stickland, Ed. M.I.T. Press, Cambridge, Mass., 1969. xiv + 514 pp., illus. \$19.50. Annals of the IQSY, vol. 3.

Proving New Drugs. A Guide to Clinical Trials. Ben-Zion Taber. Geron-X, Los Altos, Calif., 1969. xxii + 186 pp. \$12.

The Scale of Nature. John Tyler Bonner. Illustrated by Patricia Collins. Harper and Row, New York, 1969. 176 pp. \$6.95.

Science and the Federal Patron. Michael D. Reagan. Oxford University Press, New York, 1969. vi + 346 pp. \$7.50.

Selected Topics in Medical Genetics. A Review from the Nuffield Unit of Medical Genetics, Liverpool University. Cyril A. Clarke, Ed. Oxford University Press, New York, 1969. x + 282 pp., illus. \$16. Oxford Monographs on Medical Genetics.

Sex Is for Real. Human Sexuality and Sexual Responsibility. Willard Dalrymple. McGraw-Hill, New York, 1969. xiv + 162 pp., illus. \$4.95. McGraw-Hill Series in Health Education.