

# books OF THE WEEK

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**AFTER YOUR HEART ATTACK**—Warren R. Guild, M.D.; foreword by Paul D. White, M.D.—Harper, 1969, 177 p., drawings, \$4.95. Constructive, specific and well explained advice for the coronary-prone man and woman, and the post-infarction patient.

**ANNUAL PROGRESS IN CHILD PSYCHIATRY AND CHILD DEVELOPMENT, 1969**—Stella Chess and Alexander Thomas, Eds.—Brunner/Mazel, 1969, 700 p., diagrams, \$15. Selection of outstanding contributions to the understanding and treatment of the normal and disturbed child.

**ART AND PORNOGRAPHY: An Experiment in Explanation**—Morse Peckham—Basic Bks., 1969, 306 p., \$6.95. Sponsored by the (Kinsey) Institute for Sex Research, the author examines pornography, in both its literary and pictorial forms, in the context of the great cultures that produced it, and interprets its role in history and society.

**ATMOSPHERIC EMISSIONS: Proceedings of the NATO Advanced Study Institute held in Norway, 1968**—Billy M. McCormac and Anders Omholt, Eds.—Van Nostrand, 1969, 563 p., illus., \$25.95. Lectures and discussion on auroral observations, particles and their effects, and fundamental causes; airglow observations and interpretations.

**BACK TO NATURE: The Arcadian Myth in Urban America**—Peter J. Schmitt—Oxford Univ. Press, 1969, 230 p., \$6.50. An annotated exploration of the effects of urbanization on the traditional "agrarian" interpretation of nature in American life.

**BIOCHEMICAL PREDESTINATION**—Dean H. Kenyon and Gary Steinman—McGraw-Hill, 1969, 301 p., diagrams, paper, \$4.95. Two organic and biophysical scientists deal with the multidisciplinary character of the origin of life problem in chemical and molecular terms.

**THE BIOLOGICAL ASPECTS OF WATER POLLUTION**—Charles G. Wilber—Thomas, C. C., 1969, 296 p., photographs, diagrams, \$23.75. Gives an overview of what happens biologically to plants, animals and man as a result of polluted natural waters, fully annotated with lists of references.

**THE BOWL OF NIGHT: The Physical Universe and Scientific Thought**—F. P. Dickson—M.I.T. Press, 1969, 228 p., plates, diagrams, paper, \$2.95. Tracing the growth of cosmological thought from pre-Socratic roots to quasars and the promises of radio astronomy, the author deals with cosmology on a historic and conceptual basis.

**BRITANNICA YEARBOOK OF SCIENCE AND THE FUTURE, 1970**—Richard G. Young, Exec. Ed.—Encyclopedia Britannica, 1969, 2nd ed., 448 p.,

photographs, illus. in color, diagrams, \$12.50. Features articles summarizing events in science under such headings as application of organic form, humanics and genetic engineering, sleep and dreams, urban society, physical sciences in the Soviet Union.

**COMPARATIVE STUDIES IN KINSHIP**—Jack Goody—Stanford Univ. Press, 1969, 261 p., \$7.50. Collection of papers in social anthropology, comparing specified variables under different social conditions, mainly in northern Ghana.

**THE CONTROL OF LIFE: The 21st Century**—Fred Warshofsky—Viking Press, 1969, 181 p., photographs, \$6.95. A very readable treatment of our understanding of the life processes and the implications of future developments.

**DELINQUENCY IN THREE CULTURES**—Carl M. Rosenquist and Edwin I. Megargee—Univ. of Texas Press, 1969, 554 p., \$10. A cross-cultural investigation collecting data, comparing measurements and evaluating the differences between delinquents and nondelinquents in three groups: Anglo-Americans and Mexican-Americans in the U.S. and Mexican nationals in Mexico.

**THE ENCYCLOPEDIA OF GEOMORPHOLOGY**—Rhodes W. Fairbridge, Ed.—Reinhold, 1968, 1,295 p., photographs, diagrams, maps, \$38.50. Alphabetic treatment of the analytic physiography of the earth's surface. Some 410 articles, from "ablation moraine" to "Yazoo rivers," include individual descriptions of the world's more important lakes. General presentation balances descriptive methodology with the more recent quantitative and dynamic approach.

**THE FOUNDATIONS OF HUMAN SOCIETY**—Donald McIntosh—Univ. of Chicago Press, 1969, 341 p., diagrams, \$10.50. Theoretical analysis of the basic forms of interaction which make up and support human society, examines the patterns of influence which characterize and hold together groups, organizations and political systems.

**HACK'S CHEMICAL DICTIONARY (American and British Usage)**—Julius Grant, Ed.—McGraw-Hill, 1969, 4th rev. ed., 738 p., diagrams, \$29.50. Based on recent chemical literature, volume contains nearly 55,000 words generally used in chemistry and the related sciences of physics, astrophysics, mineralogy, pharmacy, agriculture, biology, medicine and engineering.

**THE INDUCTION OF FLOWERING: Some Case Histories**—L. T. Evans, Ed.—Cornell Univ. Press, 1969, 488 p., photographs, diagrams, \$18.50. Case histories, selected to show the subtle diversity of behavior through which organisms adapt to environment, are built on a common plan to aid comparison between plants.

**THE INTERNATIONAL ATLAS**—Rand McNally Editorial Staff—Rand McNally, 1969, 557 p. (334 p. full-color maps, charts and photographs, \$34.95; until 12/31/69, \$29.95. Maps of world, oceans and continents, clear and detailed regional maps, both political and physical in relief, major urban area maps, world information tables, indexed under 160,000 geographical names, giving latitude and longitude.

**THE LIFE OF PRIMATES**—Adolph H. Schultz—Universe Bks., 1969, 281 p., plates, drawings by author, \$12.50. Physical anthropologist examines the anatomy, physiology and behavior of primates with particular attention to the results of comparative studies essential to our understanding of man.

**LIGHT FROM THE ANCIENT PAST: The Archaeological Background of Judaism and Christianity, Vols. I & II**—Jack Finegan—Princeton Univ. Press, 1969, 246 p., 392 p., 204 photographs, paper, \$3.45; \$3.95. Reprint (1946, 1959), presents continuous account of the most important archaeological materials from all the lands which chiefly contributed to the making of western civilizations.

## FOR YOUNGER READERS

**FOR GOOD MEASURE: The Story of Modern Measurement**—Melvin Berger—McGraw-Hill, 1969, 160 p., illus. by Adolph E. Brotman, \$4.95. Shows how science is based on measurement, how length, mass, time and temperature are measured, as well as light, electricity and radiation.

**HUNTING BIG GAME IN THE CITY PARKS**—Howard G. Smith—Abingdon Press, 1969, 239 p., illus. by Anne Marie Jauss, \$4.95. Suggests backyard safaris, observing insects, getting acquainted with their habits, scientific and common names, features and habitats. Includes classification of insect orders and glossary.

**NATURE SLEUTHS: Protectors of Our Wildlife**—J. J. McCoy—Lothrop, 1969, 160 p., photographs, \$4.95. Tells boys and girls about the decline and extinction of species, conservation laws, poaching and wildlife management.

**NEW PARTS FOR PEOPLE: The Story of Medical Transplants**—Nancy Rosenberg and Reuven K. Snyderman, M.D.—Norton, 1969, 126 p., photographs, diagrams, \$4.25. Acquaints young people with the problems and advances in grafting, organ transplants and artificial organs.

**THE QUESTION OF ACCURACY: Exploring Mathematics**—Arthur G. Razzell and K. G. O. Watts—Doubleday, 1969, 46 p., illus. by Ellen Raskin, \$2.50. Enrichment for elementary school mathematics.

**THE WONDERFUL WORLD OF LIFE**—Julian Huxley—Doubleday, 1969, 96 p., photographs, drawings, \$3.95. Well illustrated introduction to evolution.

## CORRECTION

Our Science News issue of November 8 carried an advertisement on page 418 listing old prices for Science News. Correct prices since September 1, 1968 are:

1 year \$7.50; 2 years \$13.50; 3 years \$19.50

We sincerely apologize for this error, which may have caused consternation to subscribers who recently paid us at the correct rate.