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ALTERNATIVE NATURAL ENERGY SOURCES IN BUILDING DESIGN—Albert J. Davis and Robert P. Schubert—Van Nos Reinhold, 251 p., charts and diagrams, paper, \$6.95. First printed in 1974, the authors have updated the primary concerns when energy conservation and alternative natural energy sources are integral and decisive components of building design.

ANNUAL REVIEW OF PHARMACOLOGY AND TOXICOLOGY, Vol. 17—Henry W. Elliott, Robert George and Ronald Okun, Eds.—Annual Reviews, 1977, 750 p., charts and diagrams, \$17. Including a review of reviews by Chauncey D. Leake.

THE ARCHEAN: Search for the Beginning—G. J. H. McCall, Ed.—DH&R (Halsted Pr), 1977, illus., \$32. Selected paper designed to cover the time between the first major thermal event that is known to have closely followed accretion, about 4600 million years ago, and the appearance of the earliest well-preserved Proterozoic-type platform sequences, about 2550 million years ago.

BE YOUR OWN HOUSE PLANT SPOTTER—D. G. and J. P. Hessayon—Pan Britannica (Fell), 1977, 35 p., illus., paper, \$1.95. With color photographs and drawings shows how to identify 500 common and not-so-common plants which are grown indoors.

THE BEGINNER'S GUIDE TO THE SKIES: A Month-by-Month Handbook for Stargazers and Planet Watchers—Clarence H. Cleminshaw—T. Y. Crowell, 1977, 152 p., diagrams, charts, \$7.95. Along with the 24 star maps, the "celestial sphere" and the stars in the constellations are discussed. Chapters are included on the planets, the sun, the moon and the scale of space.

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BURN THERAPY AND RESEARCH—Witold Rudowski et al.—Johns Hopkins, 1976, 332 p., charts and diagrams, \$18.50. Presenting the history of burn therapy from the earliest primitive means of management through historical advances in medical knowledge to the most modern techniques. The authors are at the Burn Unit, Institute of Hematology, Warsaw, Poland.

CLOSEUP: NEW WORLDS—Ben Bova and Trudy E. Bell, Eds.—St. Martin, 1977, 222 p., illus., diagrams, \$15. The planets—what we know about them, what we don't know and what the scientists-authors imagine we might know in the future.

COMMUNE: Life in Rural China—Peggy Printz and Paul Steinle—Dodd, 1977, 192 p., illus., \$6.95. Kwang Li People's Commune in southern China, telling how its 43,000 residents work, relax, study, receive medical care and relate to their government.

EAGLES OF THE WORLD—Leslie Brown—Universe, 1977, 224 p., illus., \$12.50. For thousands of years eagles have fascinated and impressed mankind. This well-illustrated book provides a survey of the four main groups of eagles, telling of their physical characteristics and adaptations, their behavior and breeding cycles and the conservation problems.

ENCYCLOPEDIA OF ASSOCIATIONS, 11th ed.—Margaret Fisk, Ed.—Gale, 1977, Vol 1, National Organizations of the U.S., 1456 p., \$70. Detailed descriptions of national trade, professional and other organizations. Vol 2, Geographic-Executive Index, \$50. Vol 3, New Associations and Projects, an inter-edition supplement issued periodically, with binder, \$60.

THE ETHICS OF TEACHING AND SCIENTIFIC RESEARCH—Sidney Hook, Paul Kurtz and Miro Todorovich, Eds.—Prometheus Bks, 1977, 212 p., \$11.95. Papers presented at the Third National Conference of University Centers for Rational Alternatives at Rockefeller University, New York City, April 24-25, 1975.

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A GUIDE TO ANCIENT MEXICAN RUINS—C. Bruce Hunter—U of Okla Pr., 1977, 261 p., illus., color plates, \$9.95, paper, \$5.95. Arranged geographically this beautifully illustrated guide to ancient non-Maya Mexican ruins explains what the traveler will see.

HANDBOOK OF THE PSYCHOLOGY OF AGING—James E. Birren and E. Warner Schaie—Van Nos Reinhold, 1977, 787 p., charts and diagrams, \$32.50. Twenty nine contributors examine changes in behavior and capabilities that occur with advancing age in the second volume of this aging series.

KNOW YOUR GENES—Aubrey Milunsky—HM, 1977, 335 p., diagrams, illus., \$9.95. For those choosing a mate, prospective parents, geneticists and obstetricians, the author makes clear the risk of genetical disorders in

all people and points out the procedures for detecting such abnormalities before it is too late.

THE LIVING HEART—Michael DeBakey and Antonio Gotto—McKay, 1977, 256 p., diagrams, illus., \$14.95. Providing the layman with a concise well-illustrated guide to the cardiovascular system, telling how it functions and what can go wrong and why, describing what can be done to prevent, contain or repair damage to the heart or blood vessels resulting from various disease processes. A glossary is included.

OUT OF CHAOS—Louis J. Halle—HM, 1977, 657 p., \$20. Using the theme, progressive emergence of order from chaos, the author brings together in one perspective the physical universe, the evolution of life, the development of the mind, the history of civilization and the creativity of the mind.

THE QUALIFIED STUDENT: A History of Selective College Admission in America—Harold S. Wechsler—Wiley-Interscience, 341 p., \$18.95. Four major case studies are presented: The University of Michigan, Columbia University, University of Chicago and City University of New York, innovators in the student selection process.

SCIENCE AND TECHNOLOGY IN EAST ASIA—Nathan Sivin, Ed.—Sci Hist Pubns, 1977, 260 p., illus., \$9.95, paper, \$5.95. Essays published in *Isis* over a sixty year period which cover some aspect of the special style of Far Eastern science and technology or its effect on the encounter between East and West.

SCIENCE TEXTBOOK CONTROVERSIES AND THE POLITICS OF EQUAL TIME—Dorothy Nelkin—MIT Pr., 1977, 174 p., \$12.95. Exploring the complex spectrum of motives and perceptions underlying contemporary criticism of science as expressed in the arena of public education.

THE SEASHORE AND ITS WILDLIFE—Robert Burton—Putnam, 1977, 23 × 30 cm, 128 p., photographs, \$14.95. Explaining the structure of seashores and describing the communities of plants and animals living on different kinds of shores. Some of the more interesting and typical species are examined in detail. The text is enhanced by beautiful color photographs.

THE SIERRA CLUB SUMMER BOOK—Linda Allison—Sierra/Scribner, 1977, 160 p., illus., \$7.95, paper, \$4.95. A collection of various summer activities for children that include a great number of simple science experiments.

TIME AND THE CALENDARS—W. M. O'Neil—Sydney U. Pr. (ISBS), 1975, 138 p., diagrams, \$14.50. An account of our calendar and its origins, this book for the general reader also traces the development of other major calendars—Egyptian, Roman, Babylonian, Indian, Chinese and Meso-American.

THE TORNADO—John Edward Weems—Doubleday, 1977, 180 p., illus., \$7.95. Using the tornado that devastated Waco, Texas, May 11, 1953, the author tells the story of tornadoes, giving causes, bizarre behavior, history of their most notorious appearances, recent developments in detection and helpful hints in case of tornado warnings.