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**THE ACCIDENT HAZARDS OF NUCLEAR POWER PLANTS**—Richard E. Webb—U of Mass Pr, 1976, 238 p., diagrams, \$15; paper, \$6.95. Synopsis deals with the hazards of potential nuclear power in order to assess whether the risks would be acceptable.

**ANTI-CHANCE: A Reply to Monod's *Chance and Necessity***—E. Schöffeniels, transl. from French by B. L. Reid—Pergamon, 1976, 142 p., diagrams, \$11.90; paper, \$5.90. In this re-utation of the idea of chance in Monod's elegant essay, the Belgian biochemist outlines his interpretation of evolutionary laws, the probabilities of chance, thermodynamics and biological order, the basis of theoretical biology, the molecular basis of instinct, and the structure of chance.

**ARTHROPOD VECTORS OF DISEASE**—James R. Busvine—Arnold (Crane-Russak), 1976, 72 p., illus., paper, \$3. An introduction to the arthropods, the pathogens, the diseases they transmit, and their effects on men of all races.

**AUTO REPAIR FRAUDS: How to Prevent Your Car from Driving You to the Poorhouse**—Monty Norris with Lyle Kenyon Engel—Arco, 1976, photographs, drawings, \$8.95. Car owner's "survival kit," tells how to recognize a good mechanic, common frauds, how car works, proper maintenance, and what to do when gypped.

**AWAKENING FROM THE AMERICAN DREAM: The Social and Political Limits of Growth**—Rufus E. Miles Jr.—Universe, 1976, 256 p., \$12.50; paper, \$4.95. Attempts an analysis of the physical limits of our society in energy, population and food, the limits of managing economic and political systems, and the consequences of these trends.

**THE BEE BOOK: The History and Natural History of the Honeybee**—Daphne More—Universe, 1976, 143 p., 84 photographs, drawings, \$12.50. A readable overview, covers subject from the theories on the origin of bees, their biology and function, historical and modern ways of beekeeping, to scientists studying bees, and the uses of beeswax.

**BETWEEN ANIMAL AND MAN**—Michael W. Fox—Coward, 1976, 224 p., photographs, \$8.95. About the nature of animals and our kinship with them, issues in conservation, social and psychological aspects of ecology, and levels of consciousness in animals and men.

**A CONSUMER'S DICTIONARY OF COSMETIC INGREDIENTS**—Ruth Winter—Crown, 1976, rev. ed., 260 p., \$7.95; paper, \$4.95. New expanded edition lists alphabetically arranged ingredients, describes their purpose, benefit or toxicity; entries range from *abietic acid* to *zirconyl hydroxychloride*.

**DIABETES: The New Approach**—Milton J. Brothers, M.D.—G&D, 1976, 239 p., illus., \$8.95. Specialist summarizes for the layman the currently available information about the nature of the disorder, the therapeutic approaches, the complications of diabetes, and personal management of the disease.

**DWELLERS IN THE SEA**—Barry Fell—Reader's Digest Pr, 1976, 12x12, 194 p., 133 full-page color photographs and commentary by Douglas Faulkner, \$40. Extraordinary marine photographs give a close-up view, and text relates the structure and behavior of various forms of marine life to the total aquatic environment.

**THE EDGE OF THE FOREST: Land, Childhood and Change in a New Guinea Protoagricultural Society**—E. Richard Sorenson—Smithsonian Inst Pr, 1976, 8x11, 280 p., photographs, maps, \$18.50. Monograph on the Fore tribe of New Guinea, develops new approach to anthropological field research—total film footage in sequence, annotated by place, time and situation, with commentary by field worker.

**EMOTIONS AND ANXIETY: New Concepts, Methods and Applications**—Marvin Zuckerman and Charles D. Spielberger, Eds.—Wiley, 1976, 372 p., diagrams, tables, \$24.95. Original contributions reflect research of the past decade on the origins of fear and anxiety, the measurement of anxiety, effects of anxiety on normal and abnormal behavior, and treatment of anxiety.

**ENERGY FOR LIFE: Photosynthesis and Respiration**—Betty D. Allamong and Thomas R. Mertens—Wiley, 1976, 215 p., diagrams, paper, \$4.95. A programmed self-teaching guide, with reviews and practice exercises, designed to give clear understanding of the two basic biological processes.

**ETHNOGRAPHIC FILM**—Karl G. Heider—U of Tex Pr, 1976, 180 p., \$9.95. Discusses the history of moving pictures in ethnographic research, the making of ethnographic films and their use in teaching; includes annotated references and bibliography.

**EVOLUTION AND CONSCIOUSNESS: Human Systems in Transition**—Erich Jantsch and Conrad H. Waddington, Eds.—A-W, 1976, 270 p., diagrams, tables \$19.50; paper, \$9.50. Deals with the characteristics of emergent concepts of evolving systems and coherent behavior, moving from physical, biological, and sociobiological to sociobiological aspects of evolution.

**A FIELD GUIDE TO PACIFIC STATES WILDFLOWERS: A Visual Approach Arranged by Color, Form and Detail**—Theodore F. Niehaus—HM, 1976, 464 p., illus. partly in color by Charles L. Ripper, \$10.95. Identification aid to 1,492 wildflowers from 77 families, with field marks of species found in Washington, Oregon, California and adjacent areas.

**THE GREAT INTERNATIONAL DISASTER BOOK**—James Cornell—Scribner, 1976, 392 p., photographs, tables, \$12.50. Scientist catalogs, describes and analyzes the most disastrous hurricanes, typhoons, tidal waves, earthquakes, fires, floods, avalanches, volcanic eruptions, explosions, plagues and shipwrecks.

**THE HUMANE TECHNOLOGIST**—Duncan Davis, Tom Banfield and Ray Sheahan—Oxford U Pr, 1976, 190 p., tables, \$10.50. Presents a comprehensive investigative approach in terms of modeling for the exploration of alternative policies in relation to natural resources and energy, capital and finance, human behavior, environment and the law.

**McGRAW-HILL DICTIONARY OF THE LIFE SCIENCES**—Daniel N. Lapedes, Ed.-in-Chief—McGraw, 1976, 960 p., 800 illus., tables, \$19.95. More than 20,000 terms and definitions cover 37 fields in the biological sciences with entries ranging from *aaa disease* to *Zythiaceae*. Tables in appendixes

cover measurement systems, fundamental constants, antibiotics, clinical pathology, and taxonomies.

**McGRAW-HILL ENCYCLOPEDIA OF ENERGY**—Daniel L. Lapedes, Ed.-in-Chief—McGraw, 1976, 795 p., photographs, diagrams, \$24.50. Features review articles on consumption, fuel reserves, energy choices, world energy economy, U.S. policy, and environmental protection. Encyclopedic part covers in 300 articles subjects from *Absorption of electromagnetic radiation* to *Work function (thermodynamics)*.

**NUCLEAR POWER: The Unviable Option**—John J. Berger, introd. by Linus Pauling, foreword by Mike Gravel—Ramparts Pr, 1976, 384 p., photographs, diagrams, \$14; paper, \$4.50. Presents the issues against nuclear power now, and discusses the alternatives.

**OUR CHANGING UNIVERSE: The New Astronomy**—John Gribbin—Dutton, 1976, 160 p., color and b&w photographs, \$11.95. Concise outline of the currently known universe as explored by radio and X-ray astronomy.

**P.E.T. IN ACTION**—Thomas Gordon with Judith Gordon Sands—Wyden, 1976, 378 p., \$10.95. Assessment of applied Parent Effectiveness Training, based on in-depth interviews with parents, analyzes experiences, discusses new problems, insights and solutions in parent-child relationships.

**PERSPECTIVES ON TECHNOLOGY**—Nathan Rosenberg—Cambridge U Pr, 1976, 363 p., \$24.95; paper, \$6.95. Economist's essays on the generation of new technologies; diffusion and adaptation; natural resources, environment and the growth of knowledge.

**THE RELATIVITY EXPLOSION**—Martin Gardner—Vintage, 1976, rev. ed., 200 p., illus. by Anthony Ravielli, paper, \$3.95. Completely revised, updated edition of *Relativity for the Million*, explains why quasars, pulsars, black holes and the new atomic clocks are vindicating Einstein's Theory of Relativity.

**ROOTS: An Underground Botany and Forager's Guide**—Douglas B. Elliott—Chatham Pr, 1976, 128 p., drawings by author, paper, \$5.95. Combines scientific facts and practical information on usage of the useful wild roots, tubers, corms and rhizomes of North America, exquisitely illustrated.

**SPACE SCIENCE AND ASTRONOMY: Escape from Earth**—Thornton Page and Lou Williams Page, Eds.—Macmillan, 1976, 484 p., 150 photographs and diagrams, tables, \$13.95. More than 135 articles by scientists and space technicians cover spectacular achievements by manned and unmanned spacecraft, from discussion of concepts and hazards of space, through moon and Mars explorations to galactic observations.

**TAKING THINGS APART AND PUTTING THINGS TOGETHER**—John H. Woodburn—Am Chem Soc, 1976, 9x11, 128 p., photographs, graphics in color by Joe Phillips and Base Guiley, \$6; paper \$1.75. ACS Centennial publication, presents chemistry as the science and technology of reshuffling atoms from molecule to molecule, illustrated by bringing together episodes that illuminate the way chemists approach problems.

**VAN NOSTRAND'S SCIENTIFIC ENCYCLOPEDIA**—Douglas M. Considine, Ed.—Van Nos Reinhold, 1976, 5th ed., 2382 p., 2500 diagrams and illus., 550 tables, \$67.50. With 80% new text and 90% new illustrations, this essentially new encyclopedia in its more than 7200 entries emphasizes scientific fundamentals and solidly established scientific findings. Selected references are provided.