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ADVENTURES IN MEDICAL RESEARCH: A Century of Discovery at Johns Hopkins—A. McGehee Harvey—Johns Hopkins U Pr, 1976, 478 p., photographs, \$16.95. A history of the vital contributions members of the Johns Hopkins medical community made to pioneering medical research, including chemotherapy, polio vaccine, cardiac surgery, and cell culture.

BABY AND CHILD CARE—Benjamin Spock, M.D.—Pocket Bks, 1976, completely rev. ed., 685 p., illus. by Dorothea Fox, paper, \$1.95. Well-known pediatrician's reassuring and time-tested advice updated for today's parents, eliminates sexist biases, and considers single and working parent.

BLACK HOLES, QUASARS AND THE UNIVERSE—Harry L. Shipman—HM, 1976, 319 p., photographs, diagrams, \$12.95. Written by astronomer for the inquiring nonscientist, the book and its many diagrams deal with the exciting topics of the new astronomy, exploring stellar evolution, galaxies and quasars, cosmic time scale and the future of the universe, always stressing the dynamics and open-endedness of the search.

BREAKING THROUGH TO EACH OTHER: Creative Persuasion on the Job and in the Home—Jesse S. Nirenberg—HarRow, 1976, 183 p., \$7.95. Industrial psychologist shows how to apply psychology as a method of persuasion in order to communicate better with each other.

CHANGABANG—Chris Bonington et al.—Oxford U Pr, 1976, 128 p., color plates, 52 b&w photographs, maps, glossary, \$15.95. Authored by six participants, relates and portrays the mountaineering experience of a British/Indian team climbing the forbidding summit of the "Matterhorn of the Himalayas."

CYTOGENETICS OF MAN AND OTHER ANIMALS—A. McDermott—Halsted Pr, 1976, 64 p., paper, photographs, drawings, \$3.75. Concise yet comprehensive account, emphasizes the role of chromosome studies in biology and medicine.

THE DRAMA OF THE OCEANS—Elisabeth Mann Borgese—Abrams, 1976, 10x12, 258 p., 136 photographs (109 in full color), \$25. A beautiful tribute to the sea, describes its geophysical, biological and man-made history, the human actors in its exploration and exploitation, from fishermen to mineral miners, the deterioration of the oceans and conservation.

THE GARDENER'S DIARY—Macmillan, 1976, 9x12, 344 p., color photographs, illus., \$14.95. Illustrated in color throughout, outlines jobs for each month, includes monthly "recognition charts" for identification, discusses cultivation from snowdrops to poinsettias, gives advice for maintaining spacious formal gardens as well as for restoring neglected gardens.

GROUND COVER PLANTS—Donald Wyman—Collier-Macmillan, 1976, 182 p., plates, drawings, paper, \$3.95. Brings together a listing and description of more than 250

easy-care plants which can be used as ground covers in the central and northern parts of North America.

HANDBOOK OF WILD FLOWER CULTIVATION—Kathryn S. Taylor and Stephen F. Hamblin—Collier-Macmillan, 1976, 318 p., drawings by Catherine R. Hammond, paper, \$4.95. Compiled by the New England Wild Flower Preservation Society, tells how to plan and care for the needs of the wild flower garden, wild flower propagation, describes flowers by family, lists plants by cultural requirements. Glossary and index.

HANDY MATRICES of Unit Conversion Factors for Biology and Mechanics—C. J. Pennycook—Wiley, 1976, 48 p., paper, \$2.95. Useful aid for calculations with pocket electronic calculators; conversion factors are arranged to facilitate immediate retrieval of particular factors needed.

HIGH LIFE EXPECTANCY ON THE ISLAND OF PAROS, GREECE—Jeff Beaubier—Philosophical Lib, 1976, 144 p., map, tables, \$10. Demographic and ethnographic study explores the record of longevity in the Paros and Lefkes communities on the island; data based on 1970-72 field work, vital statistics collected from manuscript records and informal interviews.

THE HOT-BLOODED DINOSAURS: A Revolution in Paleontology—Adrian J. Desmond—Dial, 1976, 238 p., 65 illus., diagrams, \$12.95. A thoroughly researched historical-analytical survey, revises many outdated ideas concerning the form, structure and ways of life of the successful and complex order Dinosauria that dominated the earth for some 140 million years. Glossary, notes, bibliography and detailed index.

IMPROVING YOUR MEMORY—Laird S. Cermak—Norton, 1975, 123 p., \$6.95. Research psychologist's nontechnical book explains techniques of attention, organization, mediation, imagery and mnemonics, designed to aid immediate, short-term and long-term memory.

INTERNATIONAL HAND ALPHABET CHARTS—Compiled by Simon J. Carmel, Ed.—S. J. Carmel, 1975, 80 p., illus., paper, \$4.50. Depicts and describes the various hand alphabets of 31 countries, from Argentina to Yugoslavia, as well as American and international hand alphabet charts for the deaf-blind.

THE NEW GUIDE TO THE STARS—Patrick Moore—Norton, 1976, 251 p., plates, diagrams, tables, \$9.95. Stellar astronomy for the amateur observer, latest scientific findings have been related to their historical developments. Appendixes contain practical tabulated observational data.

NICHE: Theory and Application—Robert H. Whittaker and Simon A. Levin, Eds.—DH&R (Halsted Pr), 1976, 463 p., photographs, diagrams, tables, \$28. These benchmark papers in ecology trace the history of the niche as a scientific concept, from Grinnell's study of the niche-relationships of the California thrasher (1917), to a 1973 paper on niche, habitat and ecotope by Whittaker, Levin & Root.

NUTRITION AND AGING—Myron Winick, Ed.—Wiley-Interscience, 1976, 220 p., diagrams, tables, \$17.95. Addressed to physicians and nutritionists, presents latest findings on how old age can affect the nutritional status of individuals, and how nutrition can affect these problems. Suggests approaches to treatment and prevention.

OF ACCEPTABLE RISK: Science and the Determination of Safety—William W.

Lowrance—Kaufmann, Wm, 1976, 180 p., diagrams, paper, \$4.95. Treatise uses a variety of case studies to illuminate and clarify the scientific and sociopolitical principles that relate to public safety. SN 4/24/76, p. 263.

ORGANIZATION OF EMERGENCY MEDICAL CARE—L. B. Shapiro and I. A. Ostrovskii, Eds.; preface by Patrick B. Story, M.D.—Johns Hopkins Pr, 1976, 175 p., tables, \$10. A study of the organization and operation of specialized emergency care stations in the Soviet Union for the treatment of traumatic injuries, cardiovascular diseases, strokes and acute poisoning.

PARTICULARS OF MY LIFE—B. F. Skinner—Knopf, 1976, 320 p., photographs, \$10. Autobiography covers the first 24 years of growing up and searching for identity, ends just before entry into Harvard graduate school.

THE PATCHWORK MOUSE—Joseph Hixson—Anchor/Doubleday, 1976, 238 p., \$7.95. Narrates the events of the Summerlin case of falsifying skin graft results, against general background of the high-pressure campaign to conquer cancer.

QUASARS, PULSARS AND BLACK HOLES—Frederic Golden—Scribner, 1976, 220 p., photographs, \$7.95. Gives a readable broad outline of the spectacular discoveries made by radio and X-ray astronomy, and how they have affected theories about the universe.

RESEARCH PROBLEMS IN BIOLOGY: Investigations for Students, Series 1, 2 & 3—Biological Science Curriculum Study—Oxford U Pr, 1976, 2nd rev. ed., 221 p., 215 p., 225 p., \$10 each; paper, \$4 each. For the serious biology student, 124 distinguished biologists present 130 research projects on themes of contemporary concern in the fields of behavior, ecology, microbiology, genetics, and development.

STEDMAN'S MEDICAL DICTIONARY (ILLUSTRATED)—Williams & Wilkins, 1976, 23rd ed., color plates, drawings, tables, \$21.95. Comprehensive vocabulary, completely revised by a staff covering 46 specialties and subspecialties, with 15,313 new entries added, and 13,094 revised definitions.

THE THIRD INDUSTRIAL REVOLUTION—G. Harry Stine—Putnam, 1975, 192 p., diagrams, \$7.95. Speculative discussion of the technical and financial feasibility of using outer space as a site for industry, adapting industrial processes to conditions in the solar system, setting up space factories, and human institutions in space.

TIME BEFORE MORNING: Art and Myth of the Australian Aborigines—Louis A. Allen—Crowell, 1976, 320 p., color plates, b&w illus., map, \$18.95. Makes comprehensible the beliefs, mythology, animals and customs as depicted in the bark paintings of the aborigines of Arnhem Land.

WHAT TO DO TILL THE VETERINARIAN COMES—Jean Pommery with Othilie Bailly; transl. from French by Glenn Weisfeld—Chilton, 1976, 314 p., \$7.95. Veterinarian's authoritative guide to giving first aid to a suffering dog, cat, bird, fish, rodent, and other domestic and wild animal.

THE YEAR BOOK OF NUCLEAR MEDICINE 1976—James L. Quinn, III, M.D., Ed.—Year Bk Med Pubs, 1976, 380 p., photographs, tables, \$23.50. Reports on progress in medical imaging, of the established technics seeking earlier, safer and more specific diagnoses; includes discussion of computerized axial tomographic scanning.